

Figure 2

Browser Enabled Applications:

- Home Page
- Inbox
- Real Time Monitor
- Toll Free Network Manager
- Broadband
- Order Entry
- Service Inquiry

20000365760

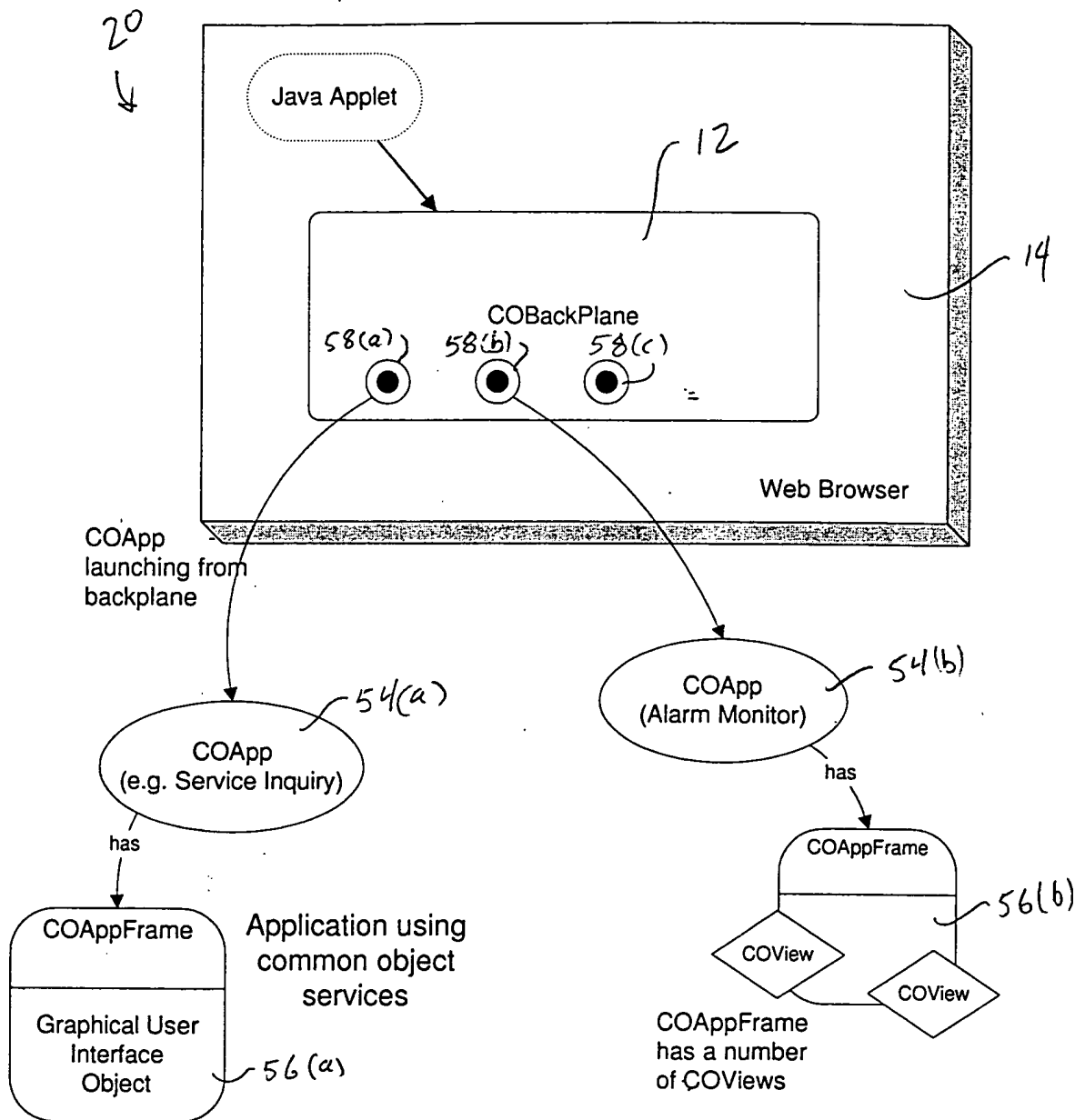


Figure 3

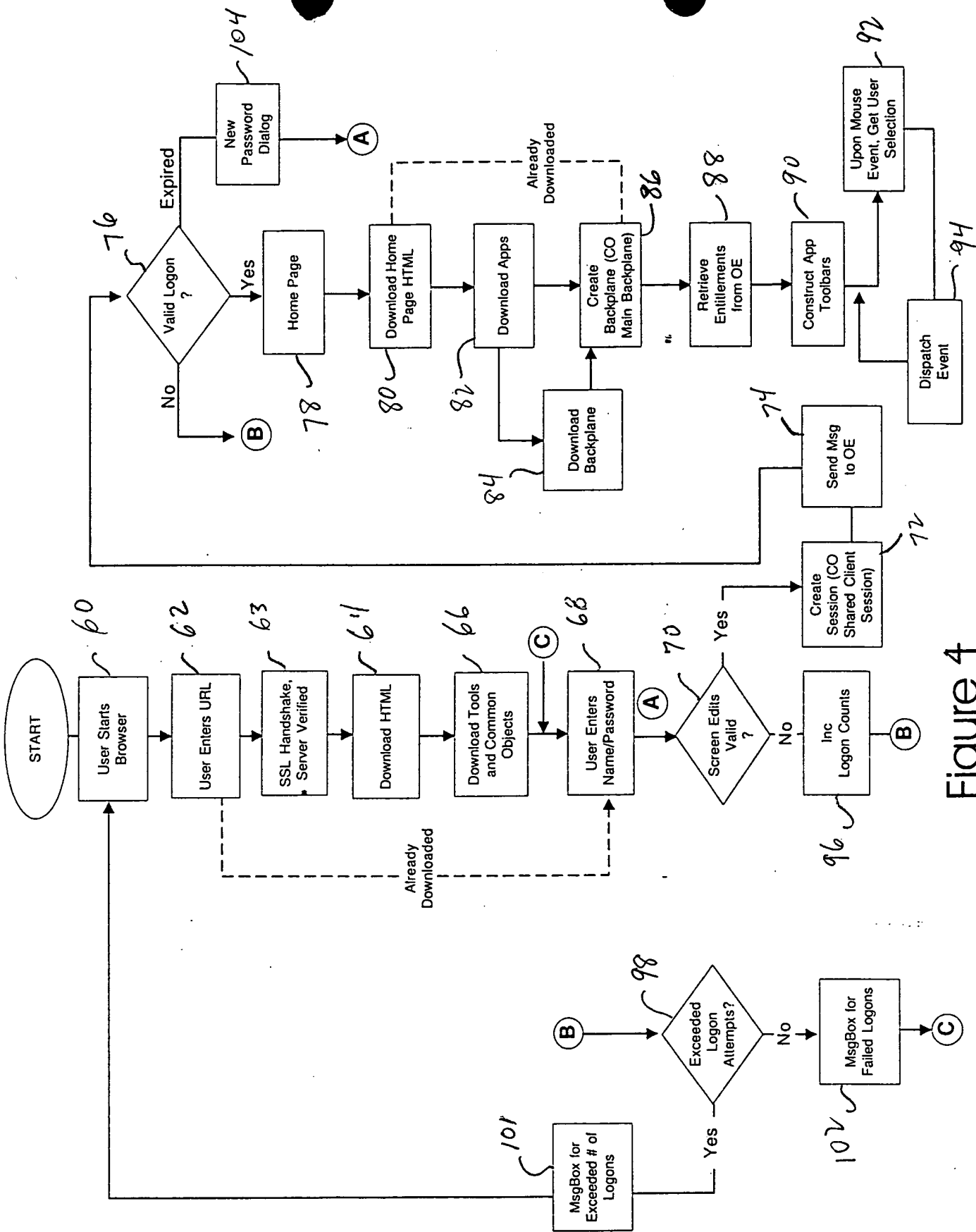


Figure 4

601200-20565780

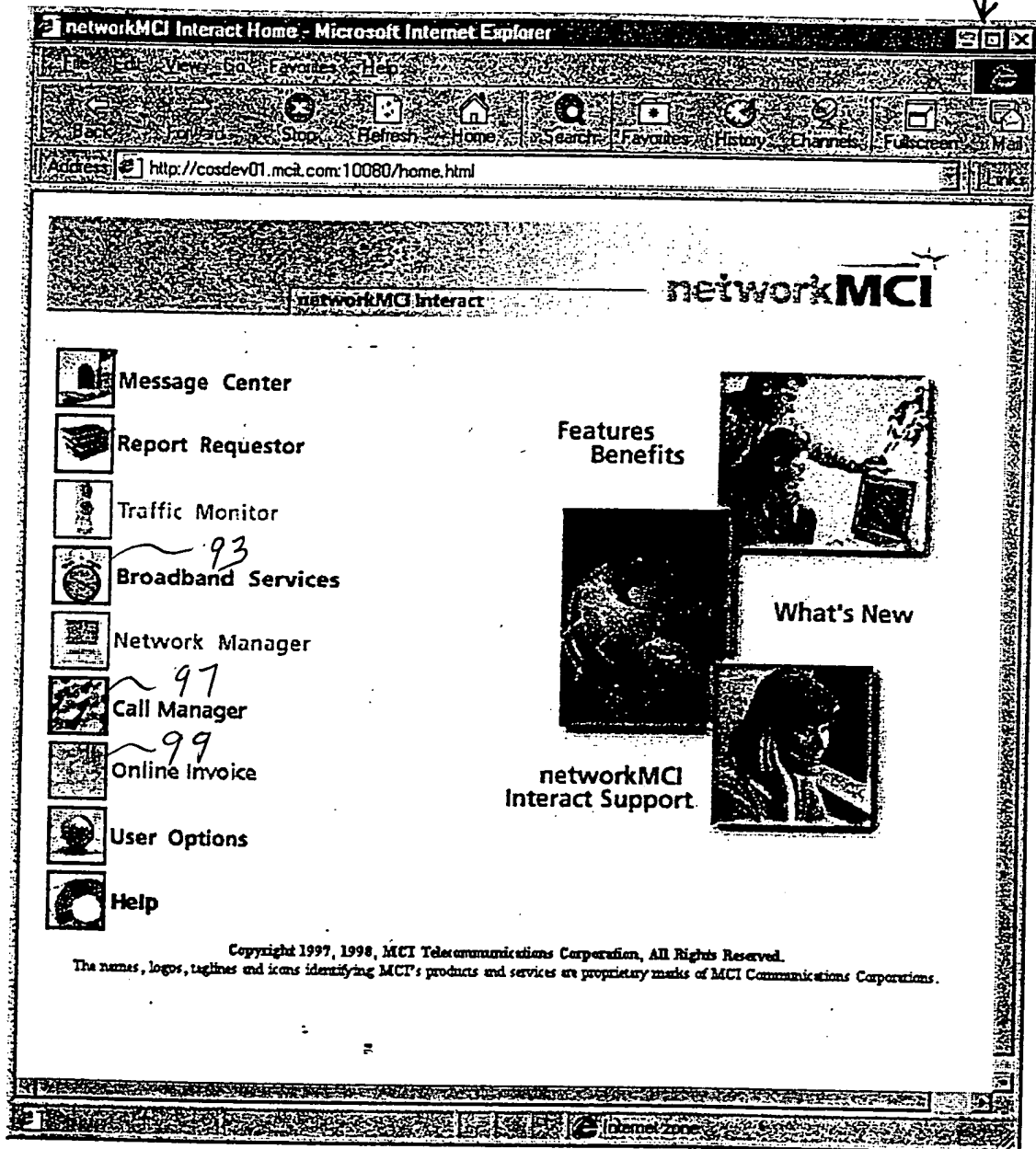


Fig 5(b)

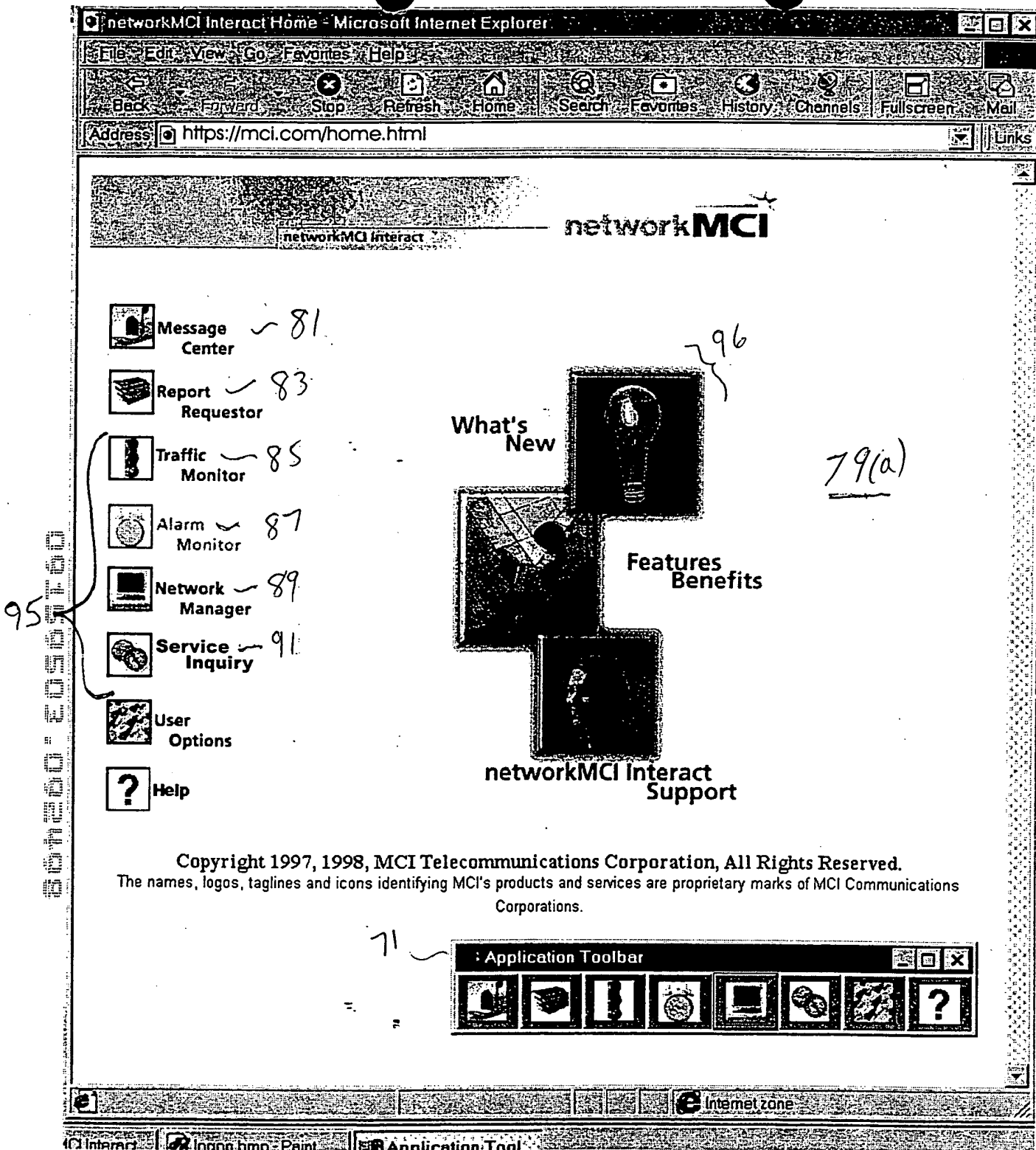
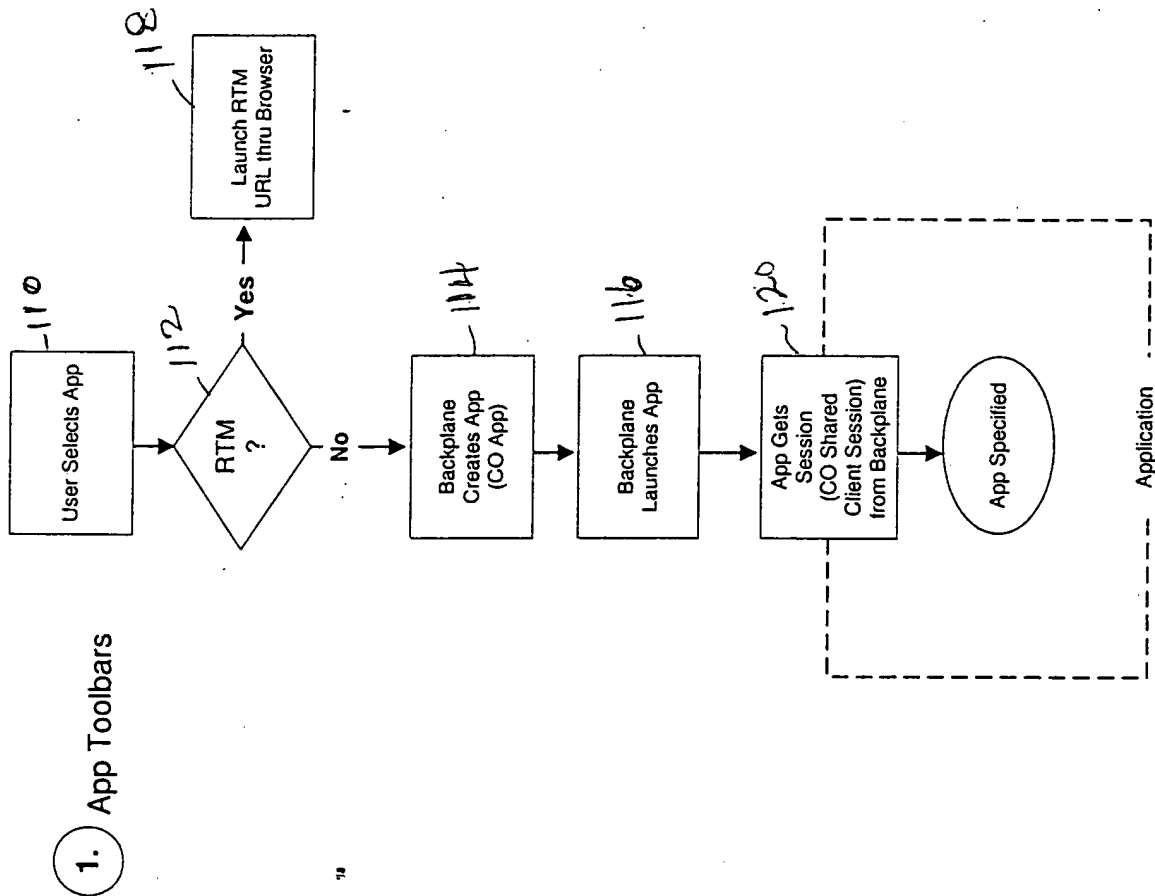
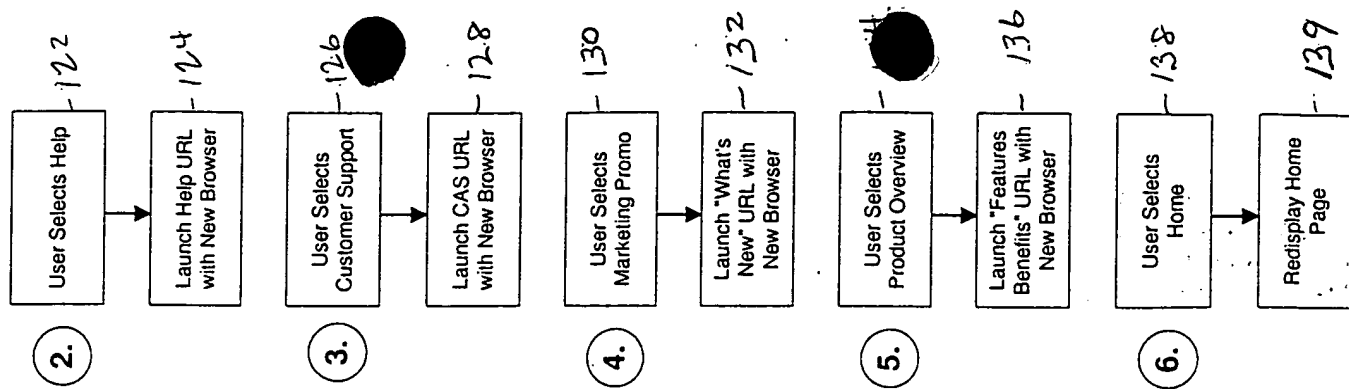


Figure 5(a)



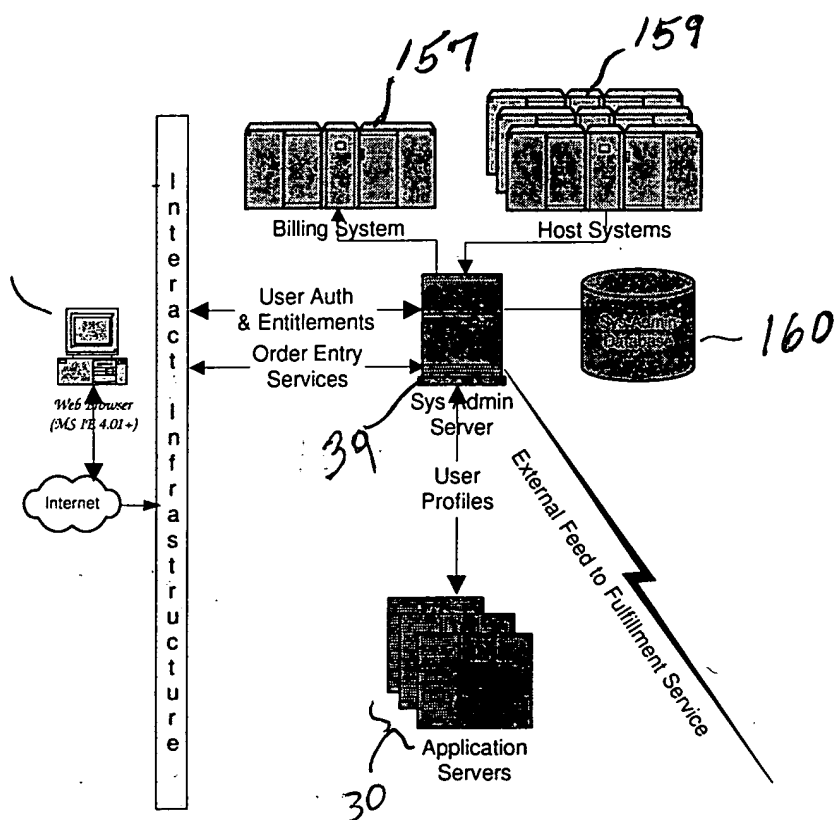
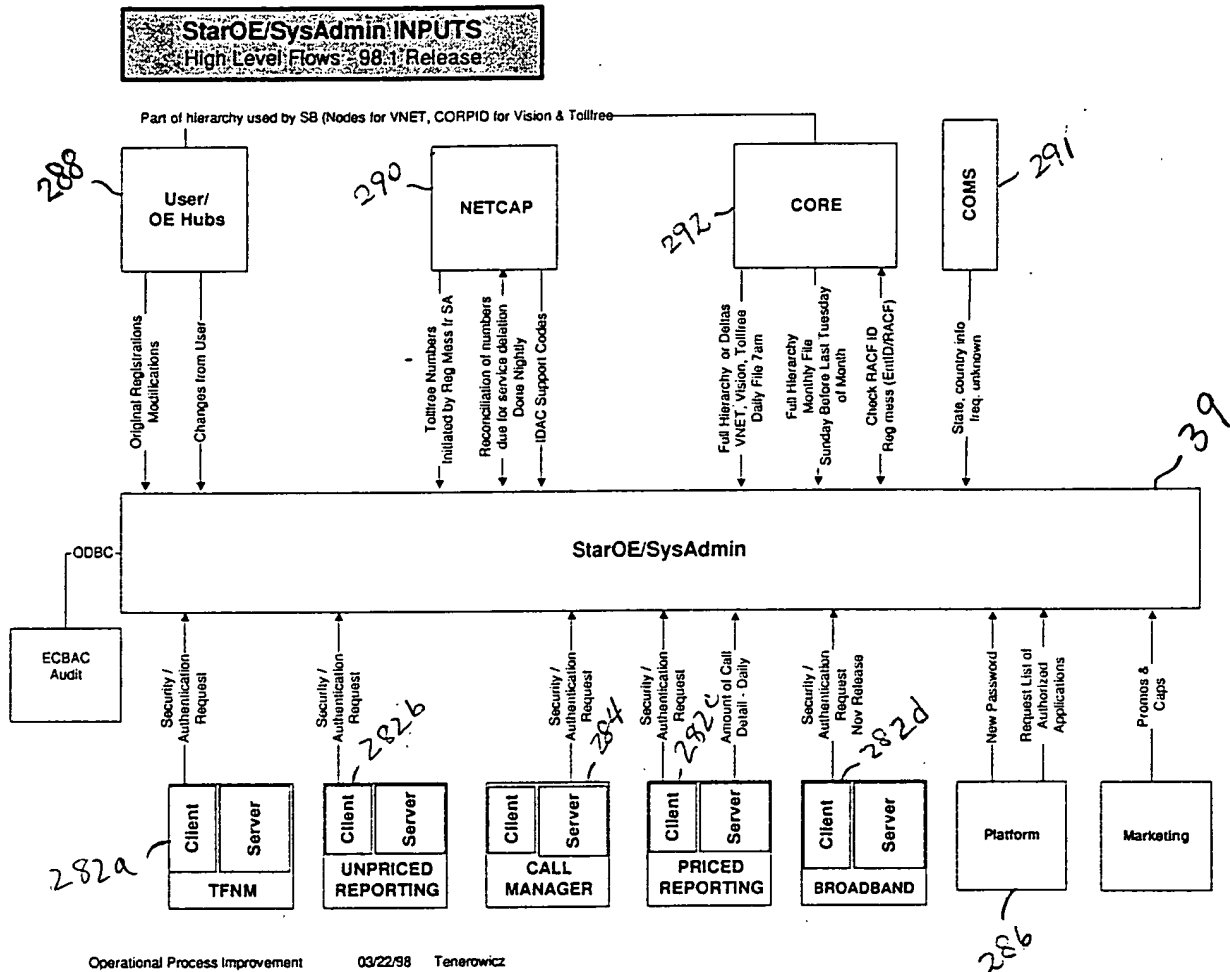


Figure 7

2025 RELEASE UNDER E.O. 14176



Operational Process Improvement

03/22/98 Tenerowicz

Figure 8

StarOE/SysAdmin

StarOE/SysAdmin OUTPUTS
High Level Flows - 98.1 Release

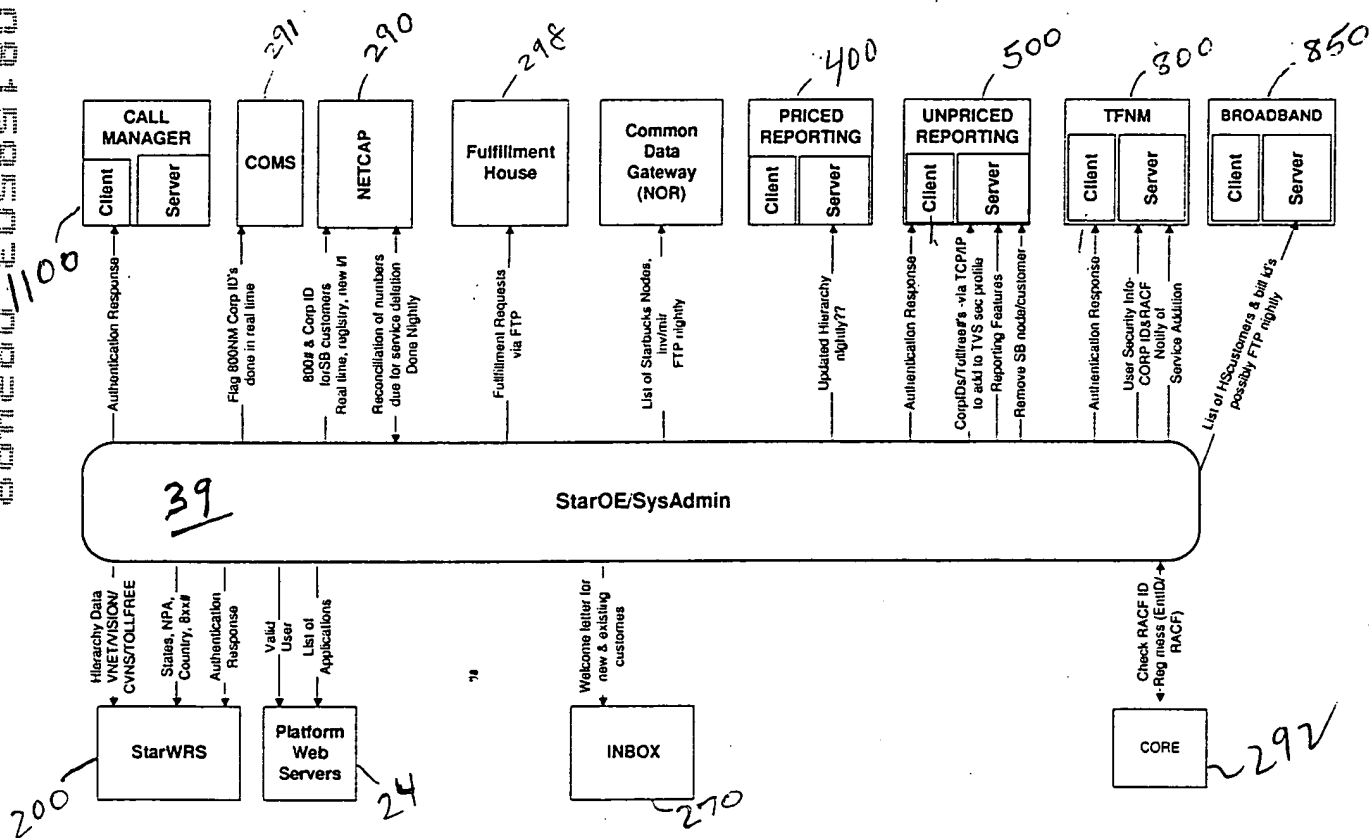


Figure 9

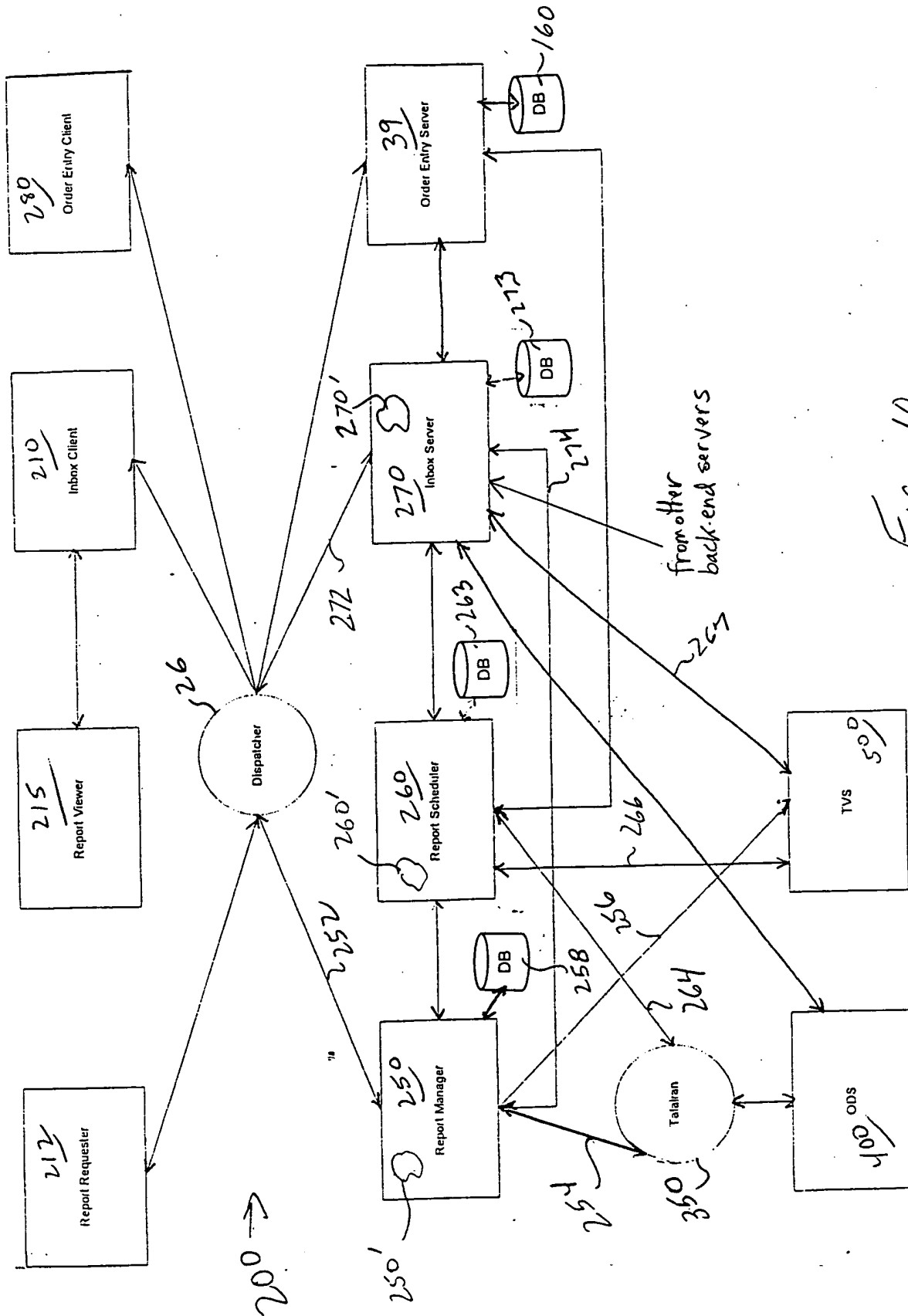
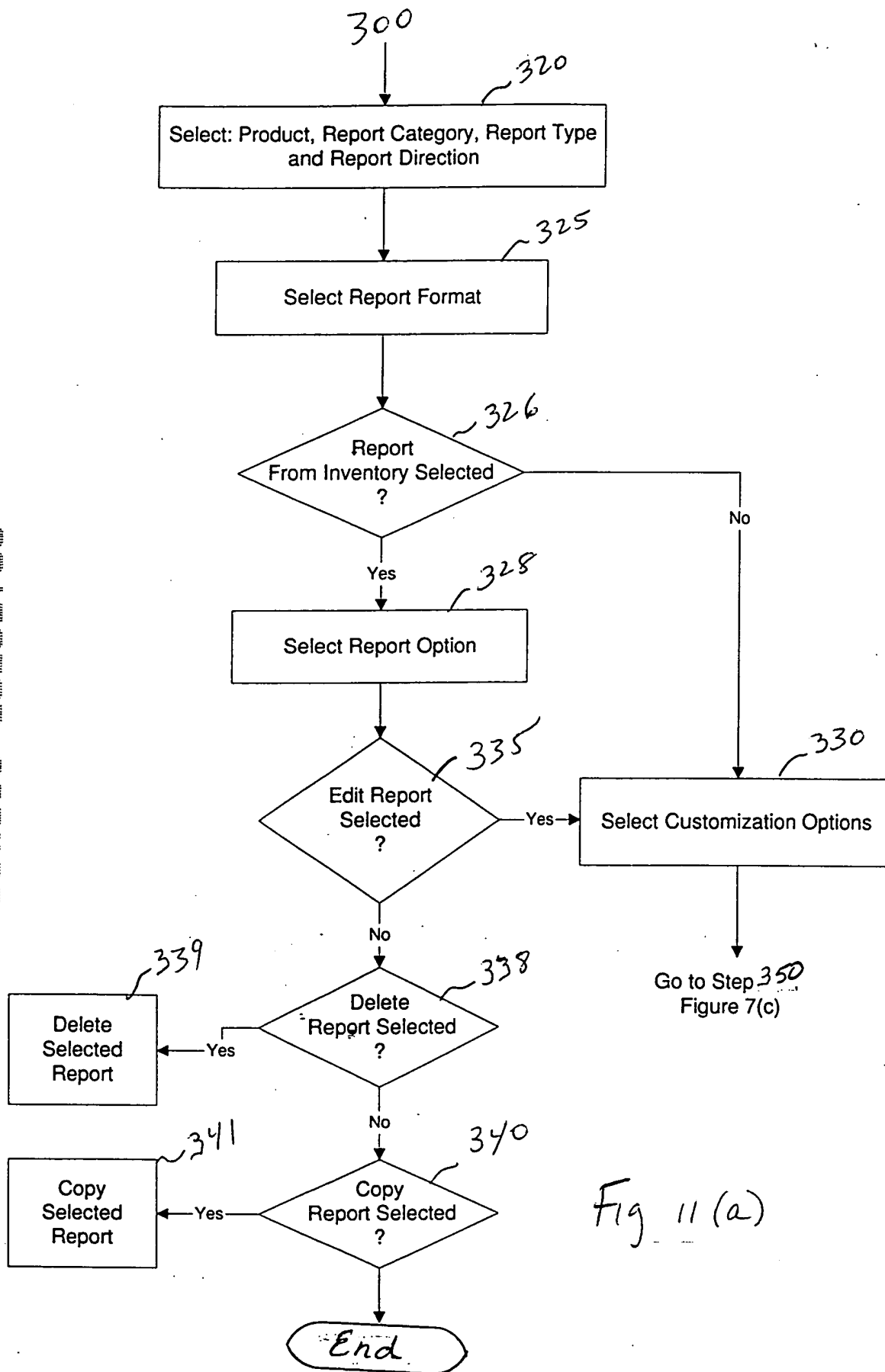


Fig 10

3000-20505160



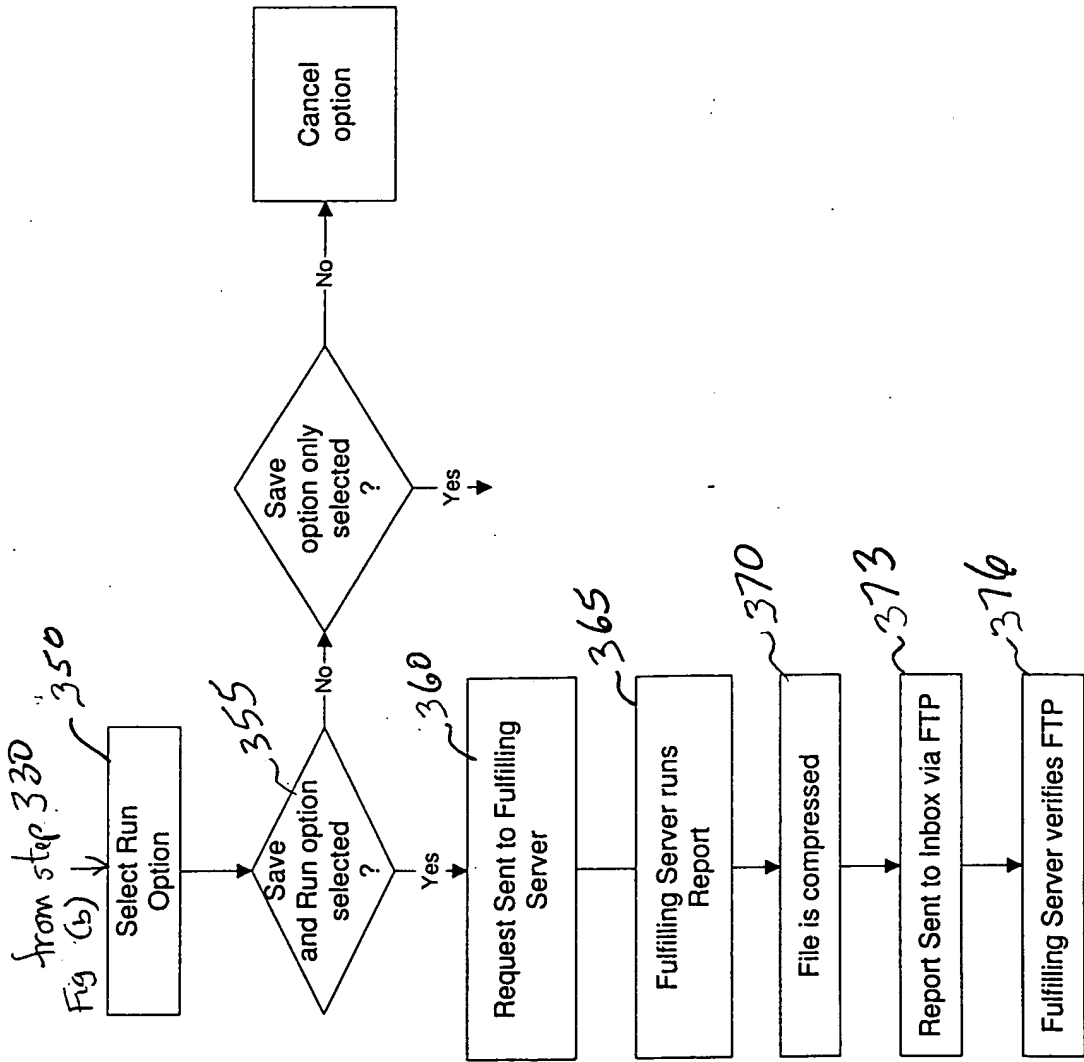


Fig 11 (b)
go to step 379
Fig 7(d)

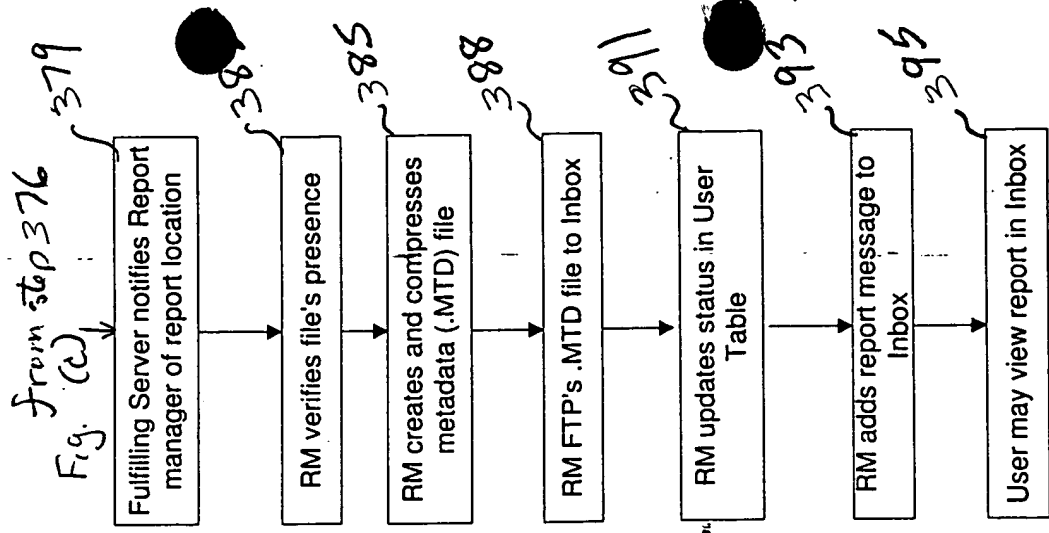


Fig 11 (c)

Report Requestor

File View Help

New Edit Copy Delete Cust Service Help

Product: Toll Free Report Category: Analyze Traffic Report Type: Priced

☒ Inbound ☐ Outbound

Formats:

- Area Code Summary
- Country Code Summary
- Frequent Numbers
- Payphone Report
- Review Calls
- State Summary

Inventory:

Last Action	Created/Modified	Title

Fig 12 (a)

Create Area Code Summary

Expand Tree to Build Report Enter Data

Area Code Summary

- General
 - Report Title: Title Of Your Report
 - Report Description: Area Code Summary
 - Schedule
- Layout
 - Number of Rows
 - Report Columns
- Access
 - IDAC/Supp. Codes
 - Inbound Access
- Hierarchy
 - Billing Location
- Geographic
- Notification
- Paging
- Email

Save & Exit Save & Run Cancel Cust Service Help

Fig 12 (b)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule**
 - Layout
 - Number of Rows
 - Report Columns
 - Access
 - IDAC/Supp. Codes
 - Inbound Access
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Schedule Type: ☒ Recurring ☐ One Time ☐ Hourly ☐ Daily ☐ Weekly ☐ Monthly

Time Zone:

Start Time:

End Time:

Start Date:

End Date:

Buttons: Clear, Add >>, Remove Selection

Bottom Buttons: Save & Exit, Save & Run, Cancel, Cust. Service, Help

Fig. 12 (c)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule
 - Layout
 - Number of Rows
 - Report Columns**
 - Access
 - IDAC/Supp. Codes
 - Inbound Access
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Columns: ☒ Columns ☐ Sorts

Selecting Report Columns

Available Columns:

Selected Columns:

- Orig Area Cd
- Orig State
- Calls
- % Calls
- Minutes
- % Min
- Amount
- % Amt
- Avg Min/Call
- Avg Amt/Call
- Avg Min/Amt

Buttons: Add >, < Remove, Up, Down

Orig Area Cd	Orig State	Calls	% Calls	Minutes	% Min	Amount	% Amt	A
one	two	three	four	five				

Bottom Buttons: Save & Exit, Save & Run, Cancel, Cust. Service, Help

Fig. 12 (d)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule
 - Layout
 - Number of Rows
 - Report Columns**
 - Access
 - IDAC/Supp. Codes
 - Inbound Access
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Columns: 1588

Sorts: 1591

Selecting Sort Fields

Primary Sort: Orig Area Cd

Available Sorts:

- Orig State
- Calls
- % Calls
- Minutes
- % Min
- Amount
- % Amt
- Avg Min/Call
- Avg Amt/Call
- Avg Amt/Min

Selected Sorts:

- (D) Orig Area Cd

Buttons: Add, Remove, Up, Down, Asc, Desc

Break on Primary Sort, Subtotal on Calls, Minutes and Amount

Totals

Save & Exit Save & Run Cancel Cust Service Help

Fig 12(e)

Create Area Code Summary

Expand Tree to Build Report

- Area Code Summary
 - General
 - Report Title
 - Report Description
 - Schedule
 - Layout
 - Number of Rows
 - Report Columns
 - Access
 - IDAC/Supp. Codes
 - Inbound Access**
 - Hierarchy
 - Billing Location
 - Geographic
 - Notification
 - Paging
 - Email

Enter Data

Inbound Access: 1601

800 Business Line

800 Dedicated

800 Network Call Re

800 Wide Area Telec

Buttons: Add, Remove, Add All, Remove All

Save & Exit Save & Run Cancel Cust Service Help

Fig 12(f)

Create Area Code Summary

Expand Tree to Build Report | Enter Data

Area Code Summary

- General
 - Report Title
 - Report Description
 - Schedule
- Layout
 - Number of Rows
 - Report Columns
- Access
 - IDAC/Supp. Codes
 - Inbound Access
- Hierarchy
 - Billing Location**
- Geographic
- Notification
 - Paging
 - Email

Corporations | Search | Selected Items

90059573

Add | Remove | Expand

Save & Exit | Save & Run | Cancel | Cust. Service | Help

Fig 12(g)

Create Area Code Summary

Expand Tree to Build Report | Enter Data

Area Code Summary

- General
 - Report Title
 - Report Description
 - Schedule
- Layout
 - Number of Rows
 - Report Columns
- Access
 - IDAC/Supp. Codes
 - Inbound Access
- Hierarchy
 - Billing Location
- Geographic**
- Notification
 - Paging
 - Email

Countries | Search | Selected Items

Countries

001 USA/WORLD ZONE1
007 CIS
020 EGYPT
027 SO AFRICA
030 GREECE
031 NETHERLAND
032 BELGIUM
033 FRANCE
034 SPAIN
036 HUNGARY
037 E GERMANY
038 FORMER YUGOSLAVIA
039 ITALY
040 ROMANIA

Add | Remove | Expand

Save & Exit | Save & Run | Cancel | Cust. Service | Help

Fig 12(h)

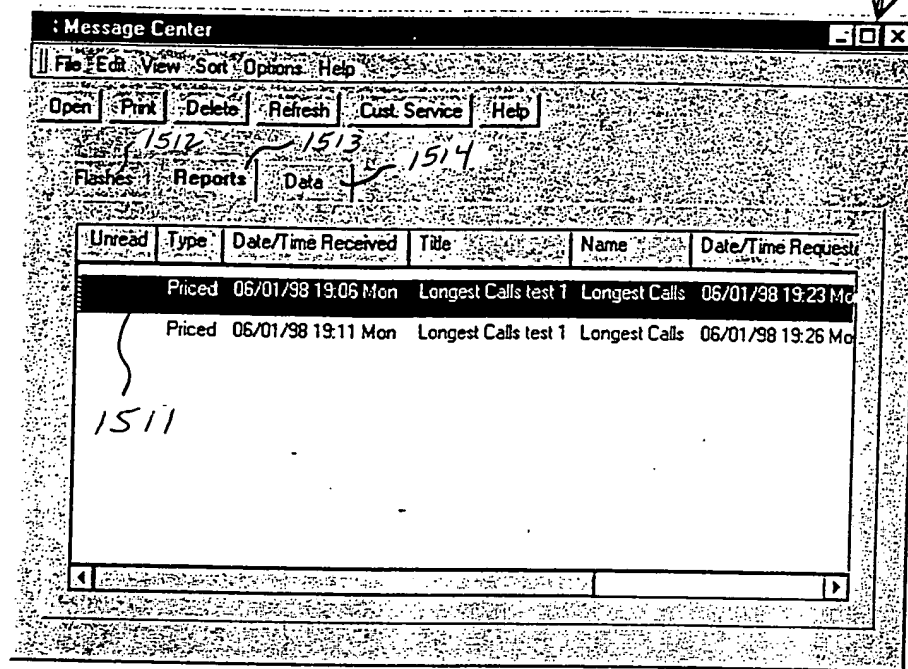


Fig. 13(a)

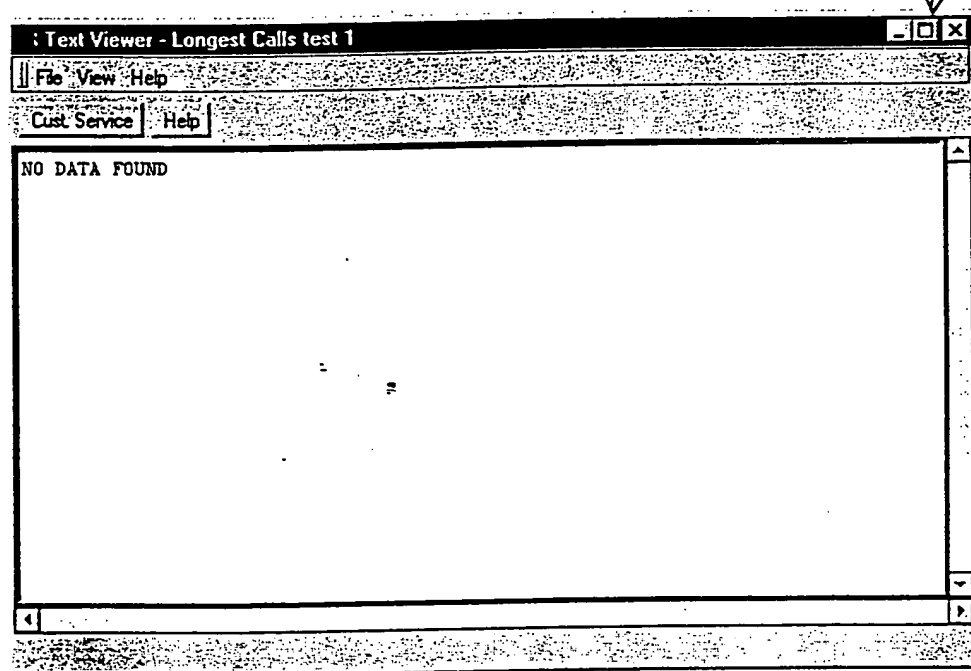
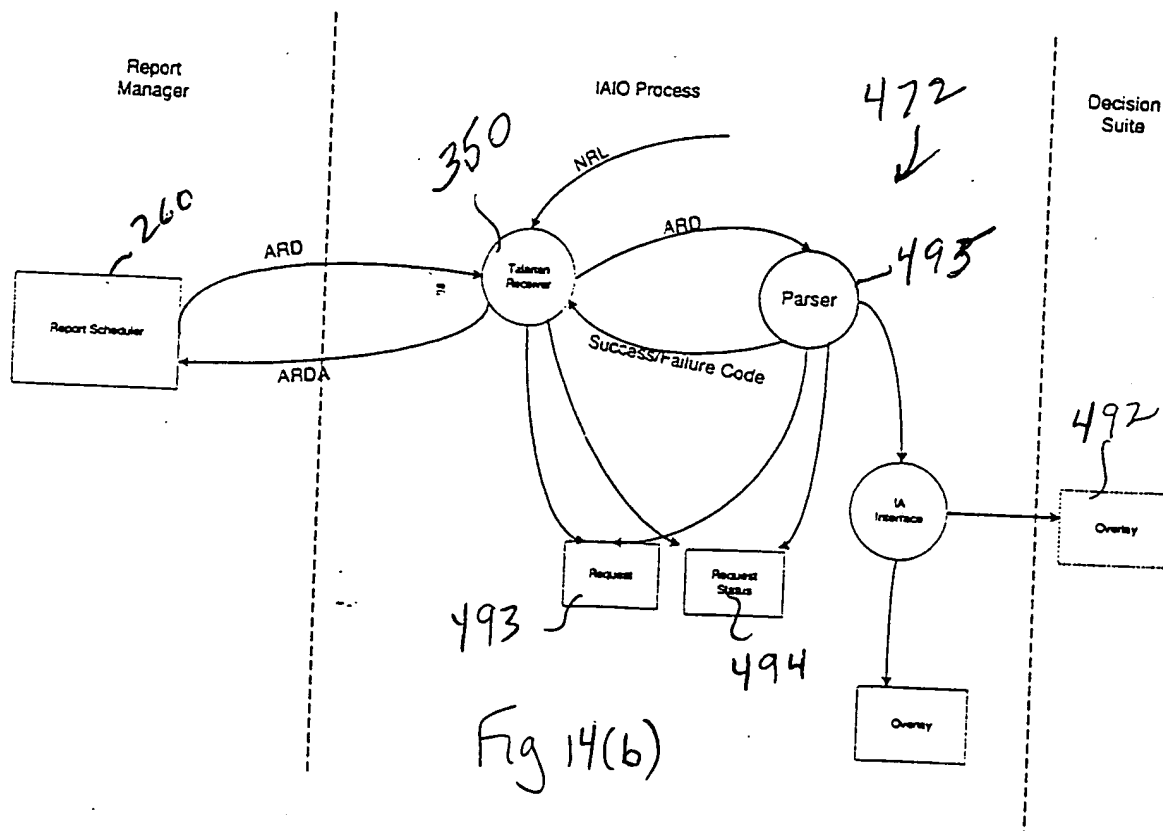


Fig 13 (b)

```

graph TD
    405[Traffic] --> AllBCRs[All BCRs]
    405 --> TollFree[420 TollFree]
    AllBCRs --> NC3S[410 NC3S Vision/VNET]
    NC3S --> Extract[430 Extract]
    TollFree --> Extract
    Extract -- "SB only BCRs" --> Harvesting[440 Harvesting]
    422a[422a] --> Extract
    422b[422b] --> Harvesting
    Harvesting --> DataMartLoad[465 DataMart Load]
    Harvesting --> DimUpdates[460 Dimension Updates]
    DataMartLoad --> DataMars[470 DATA MARS]
    DimUpdates --> DSS[475 Decision Support Server]
    DataMars --> DSS
    DSS --> Talarian[350 Talarian]
    DSS --> Inbox[270 Inbox]
    Talarian --> RRC[490 Report Request Queue]
    Inbox --> RM[250 Report Manager]
    RRC --> RM
    RM --> USER((USER))
    Inbox --> USER
    DSS475[DSS 475]
  
```

Fig 14(a)



600

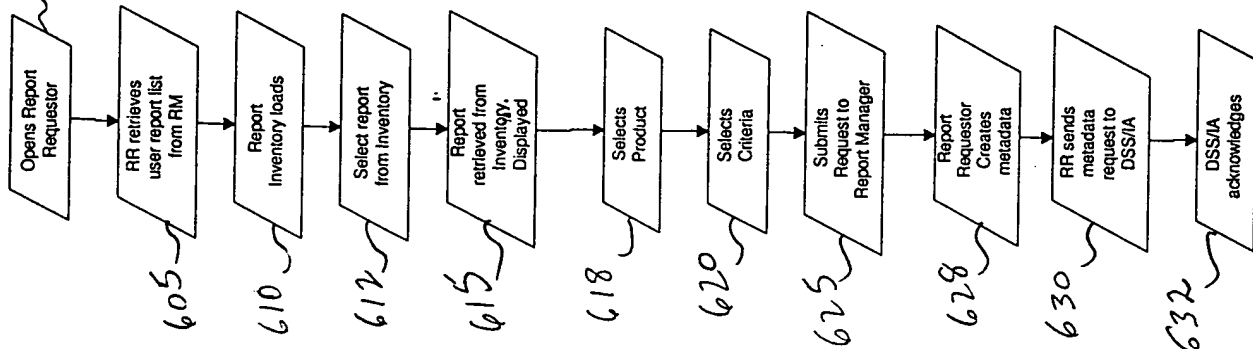
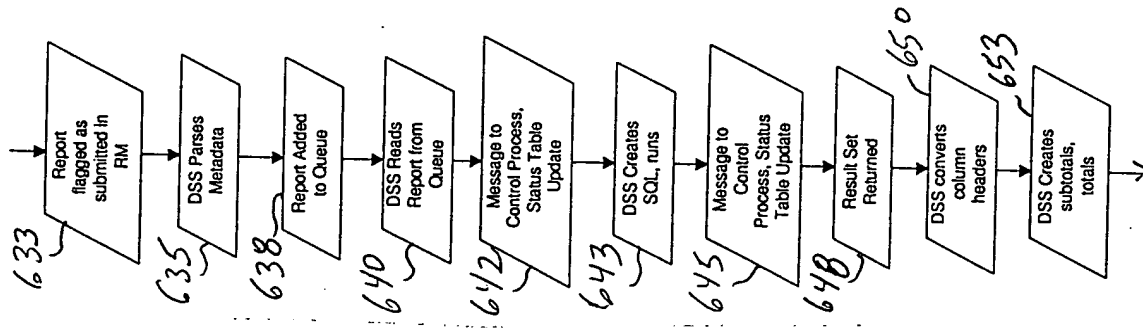


Fig 15(a)

goto step 633, Fig 15(b)



goto step 655, Fig 15(c)

Fig 15(b)

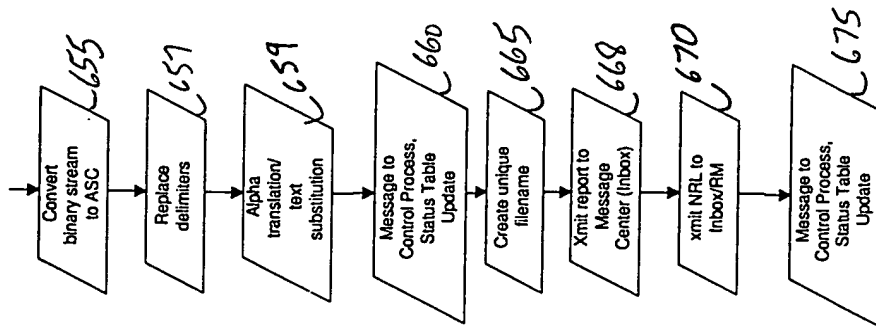


Fig 15(c)

20250720 14:50:50

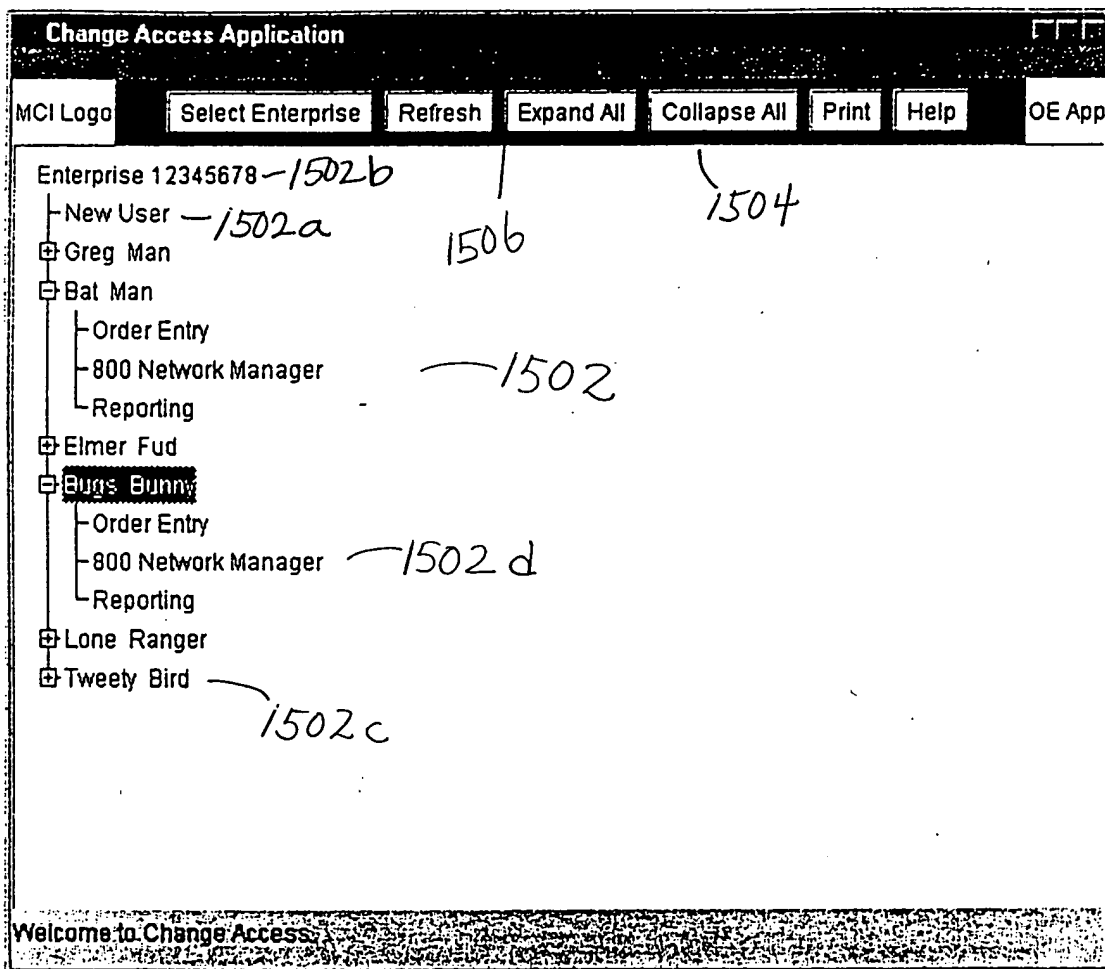


Figure 16

807200-2050500

1540

Toll Free Report Access

Enterprise 12345678 Allyn Test Enterprise

43215678

99998888

36475873

96871627 — 1542

98761234

800 454-7384 <UR, UCD>

800 678-8294 — 1544

800 373-1287 <UR>

800 576-9487 — 1546

800 574-1243 <UR, UCD>

800 985-4683 <UR, UCD> <Inactive> 1548

Toll Free Report Options

Enhanced Reports

Enhanced Detail

1541

Figure 17

Fig. 19

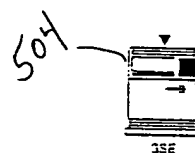
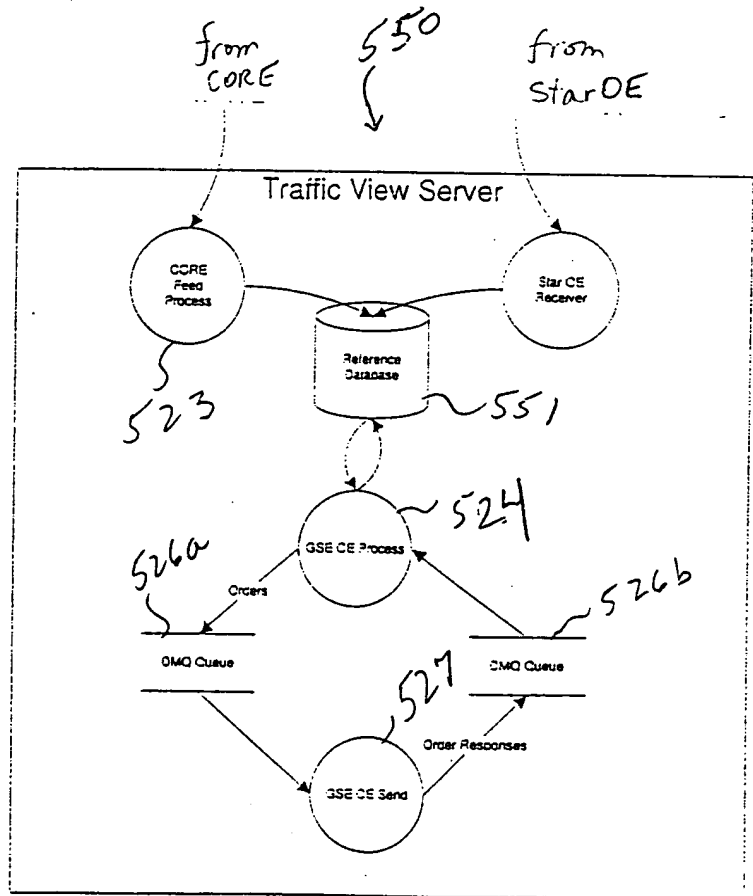
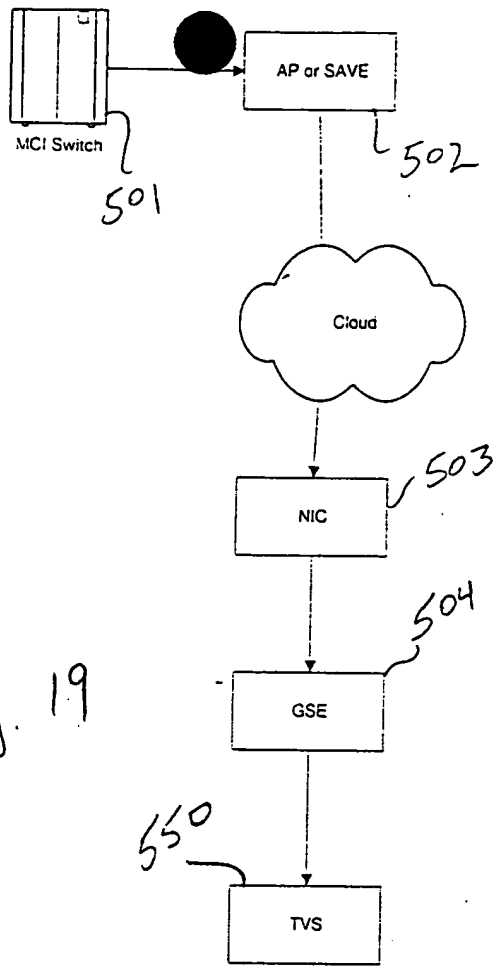
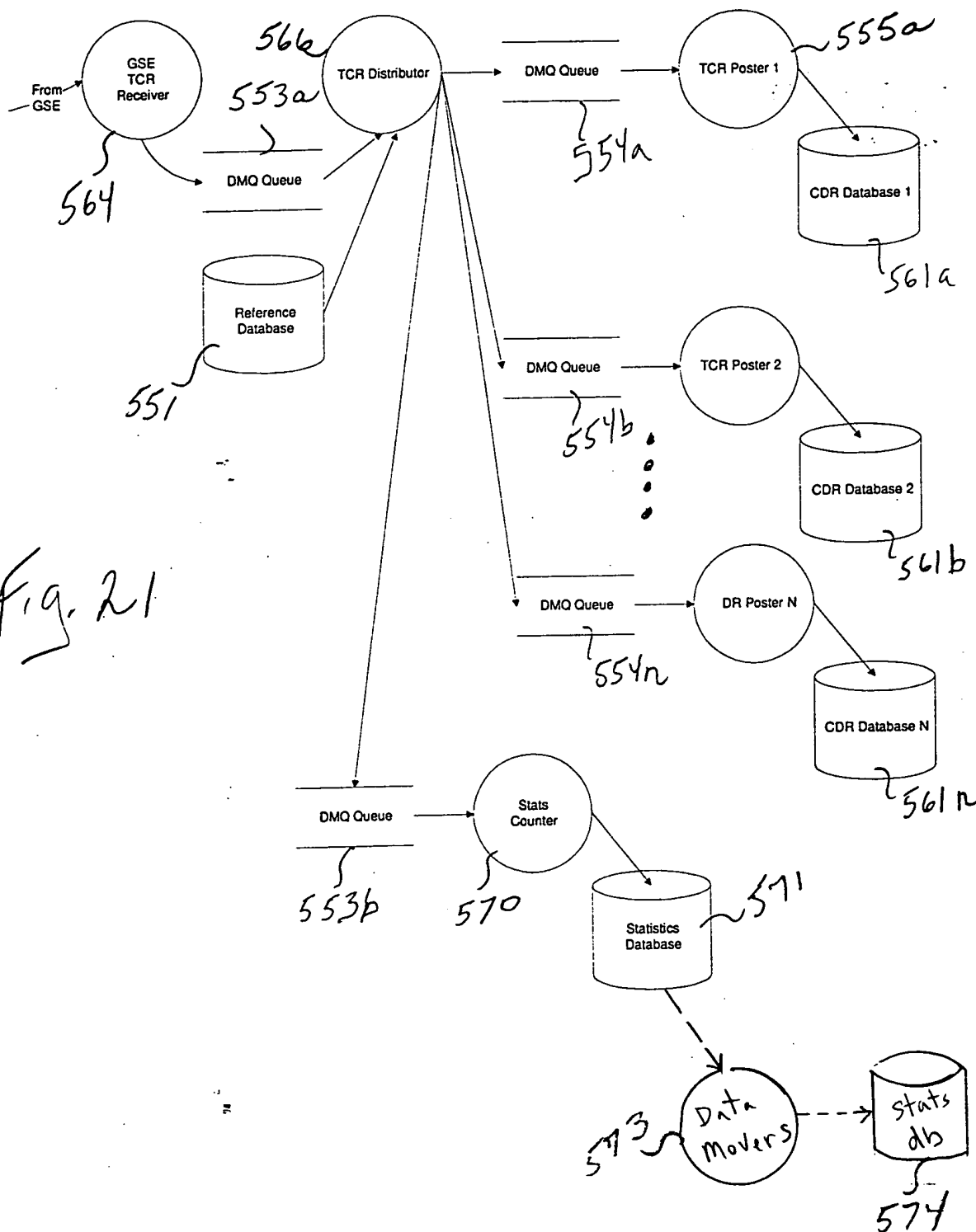
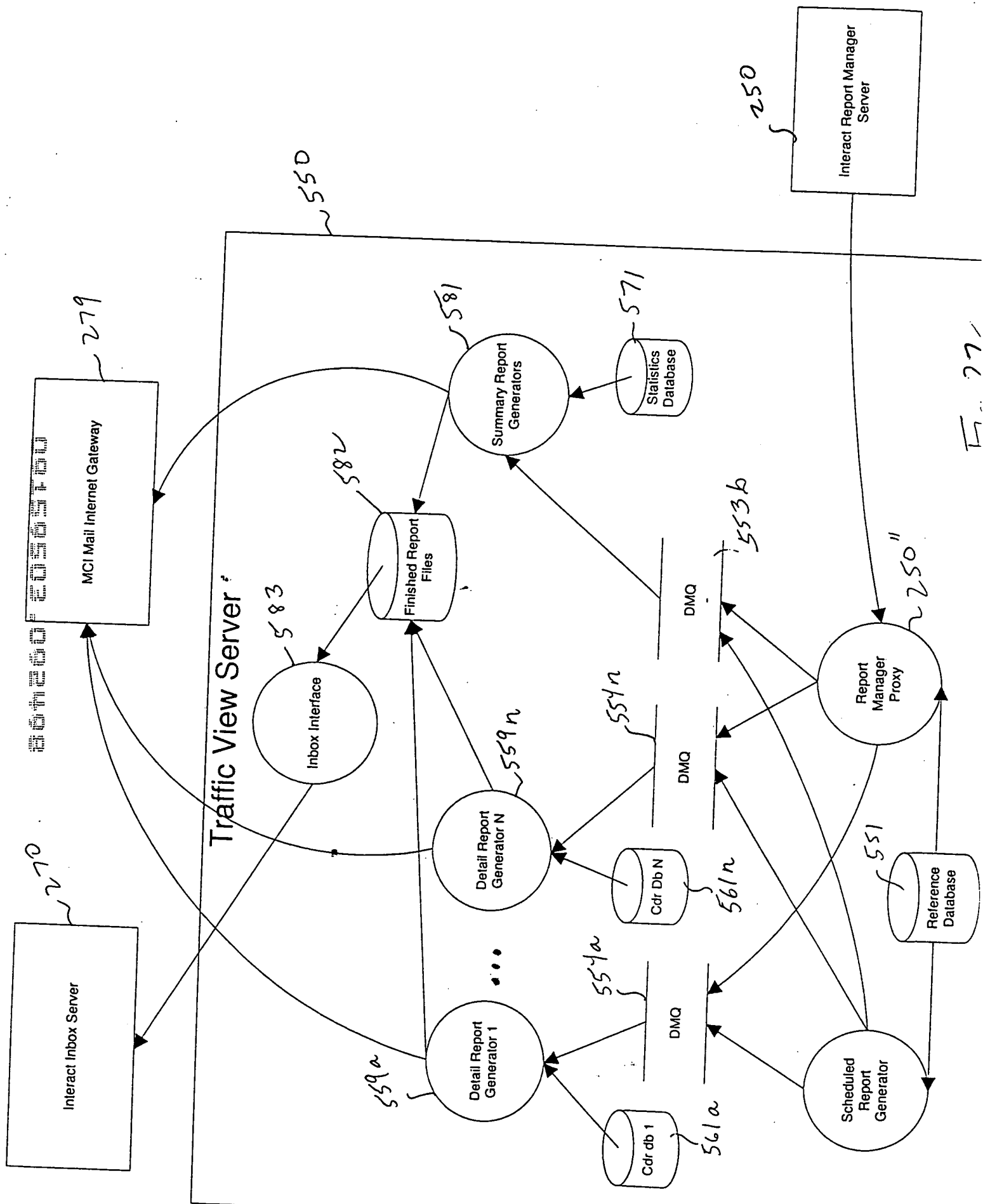


Fig 20





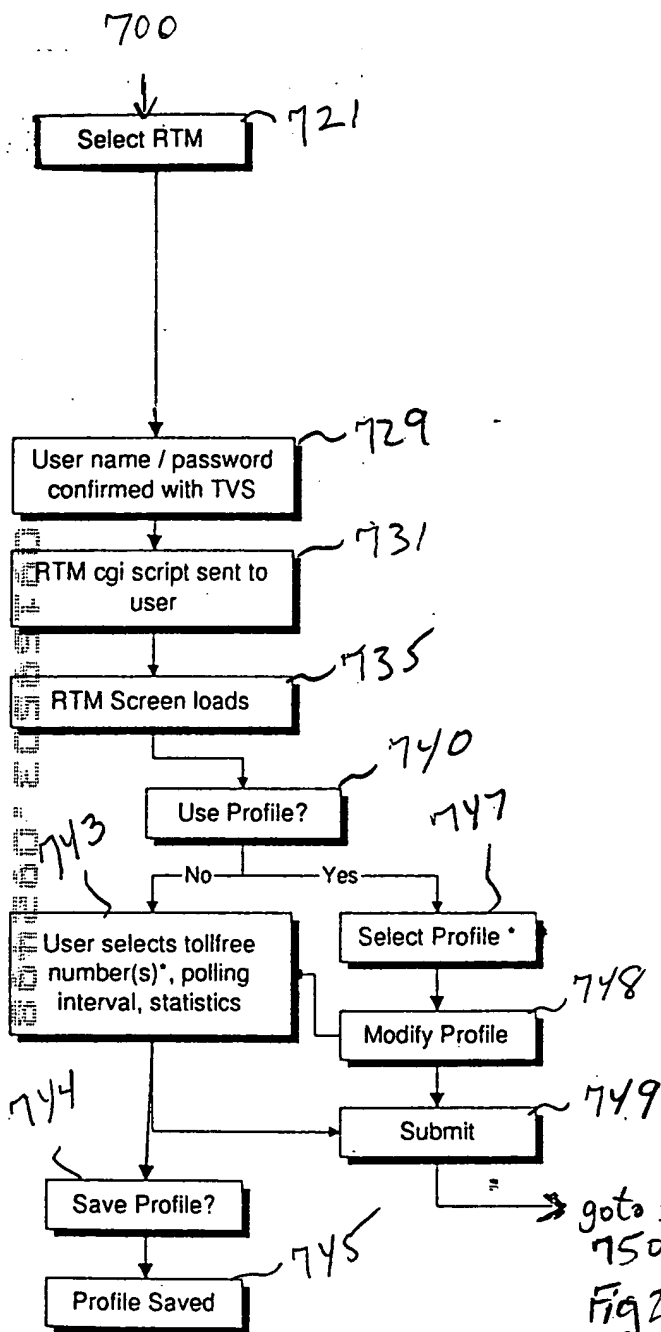


Fig 23(a)

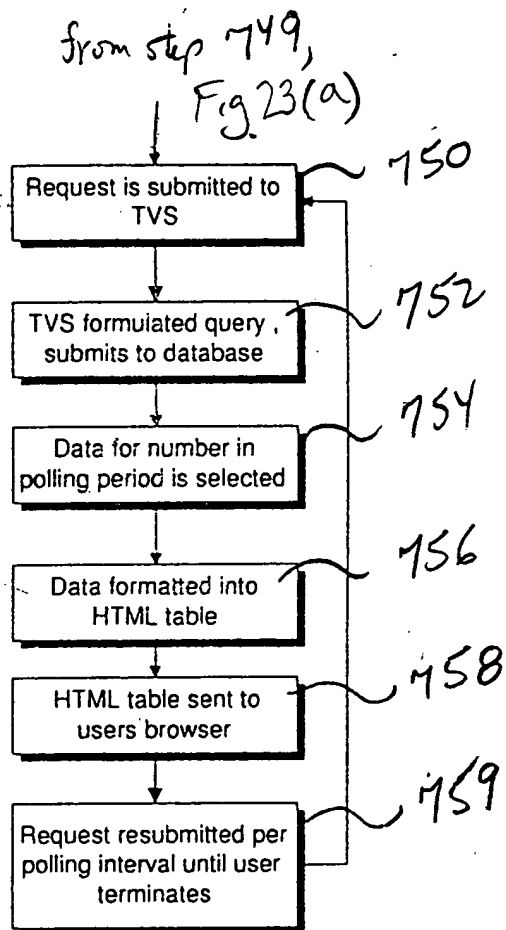


Fig 23(b)

goto step 750, Fig 23(b)

760 →

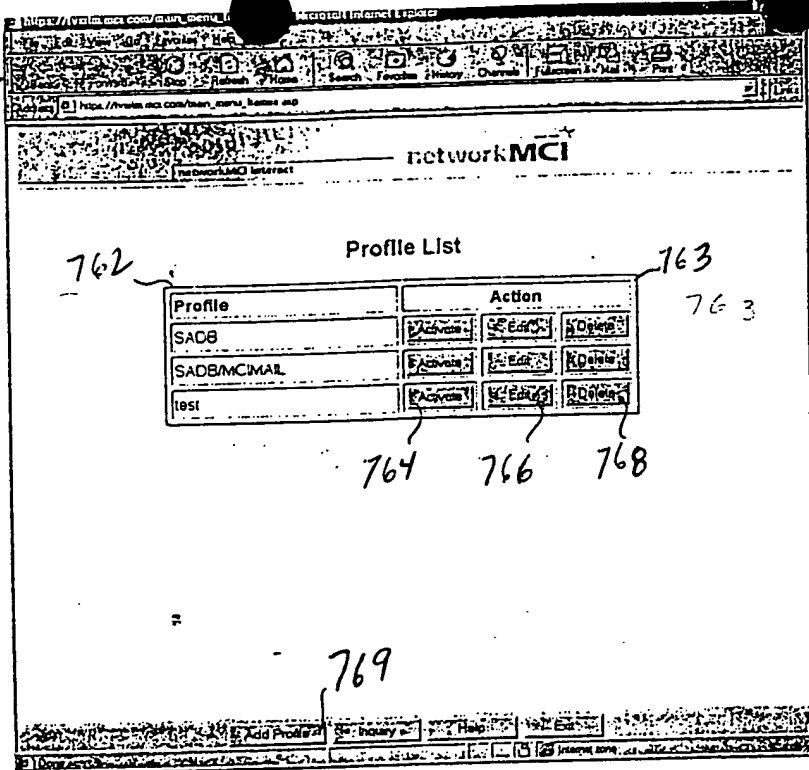


FIG 23(c)

770 →

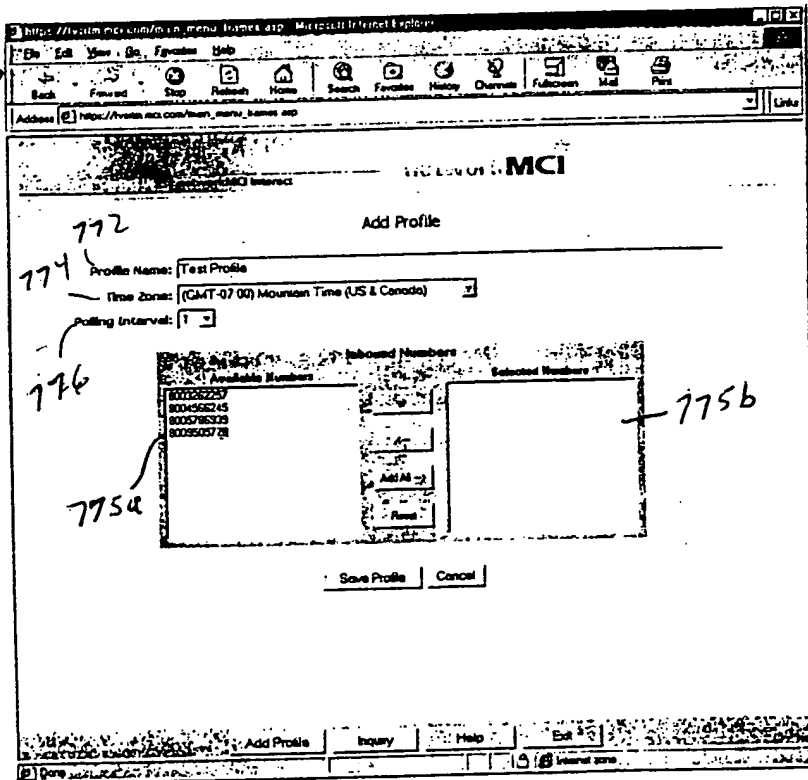


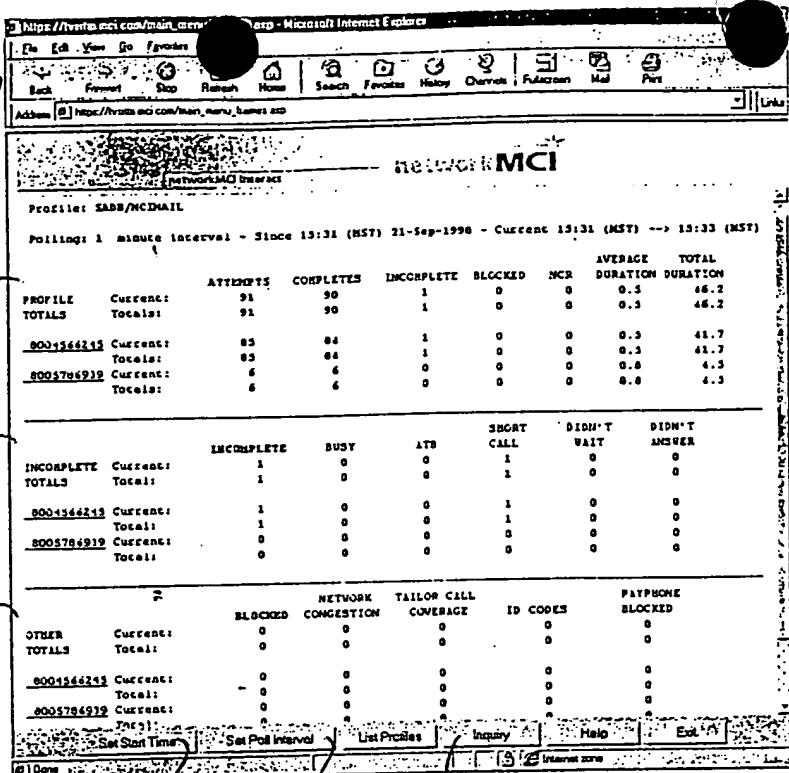
FIG 23(d)

780 →

782

784

786



785

787

789

FIG 23(e)

790 →

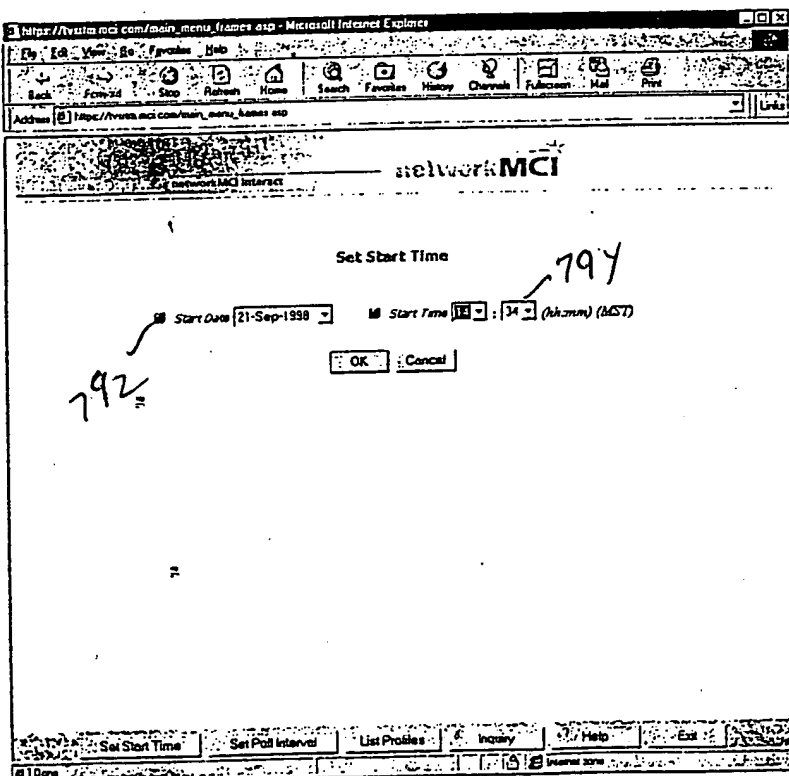


FIG 23(f)

795 →

Set Polling Interval

Polling Interval: 5

OK Cancel

Set Start Time Set Poll Interval List Profiles Inquiry Help Exit

Done Internet zone

FIG 23 (g)

display on the Active Profile page:

797 →

RTM Inquiry
Profile: SAOB/MCMAIL

Inbound Number: 8001905245 Time Zone: (GMT-07:00) Mountain Time (US & Canada)

Start Date: 20-Sep-1998 Start Time: 15:37 (dd/mm)

End Date: 21-Sep-1998 End Time: 15:37 (dd/mm)

Report Size Limit: 100 rows

Call Disposition:

Select All

Answered Ring No Answer Didn't Wait Didn't Answer

Supp Code Blocked Out of Band Blocked NCS Reject NCS Blocked

Switch Control Blocked Network Blocked Busy All Trunks Busy

Dialed Number Failure Range Privilege Failure Payphone Blocked

Submit Cancel

Back to Polling List Profiles Help Exit

Done Internet zone

778

777

FIG 23 (h)

798 →

https://ivstn.mci.com/main_menu/frames.asp - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail Print

Address https://ivstn.mci.com/main_menu/frames.asp

network MCI

networkMCI Interact Real-Time Inquiry

21-Sep-1998

Inbound Number: 8004566245

Time Range: 20-Sep-1998 15:30 (MST) --> 21-Sep-1998 15:37 (MST)

CALLING NUMBER	COUNTRY/STATE	CALL DATE	CONNECT TIME	DURA- TION	LOCATION	CALL DISP.	DNIS DIGITS	OFLW	CDR DETAIL	EVS DETAIL
2172337376	IL	20-Sep-1998	15:30	01:05	N1538728	COMP		0	CDR	EVS
6042732732	BC	20-Sep-1998	15:30	00:29	M0607552	COMP		0	CDR	EVS
7038931993	VA	20-Sep-1998	15:30	00:28	M0593914	COMP		0	CDR	EVS
2818720546	TX	20-Sep-1998	15:30	00:24	M0611932	COMP		0	CDR	EVS
3129028001	IL	20-Sep-1998	15:30	00:32	M1538728	COMP		0	CDR	EVS
4097221022	TX	20-Sep-1998	15:30	00:13	M0611932	COMP		0	CDR	EVS
7034306193	VA	20-Sep-1998	15:30	00:30	M0593914	COMP		0	CDR	EVS
7705595212	GA	20-Sep-1998	15:30	00:29	M0611932	COMP		0	CDR	EVS
2054416520	FL	20-Sep-1998	15:30	00:21	M0611932	COMP		0	CDR	EVS
2034642000	CO	20-Sep-1998	15:30	00:35	M0607552	COMP		0	CDR	EVS
4029649483	NE	20-Sep-1998	15:30	00:32	M1538728	COMP		0	CDR	EVS
3144214600	BO	20-Sep-1998	15:30	00:31	M1538728	COMP		0	CDR	EVS
2128463000	NY	20-Sep-1998	15:30	00:24	M0593914	COMP		0	CDR	EVS
7139463882	TX	20-Sep-1998	15:30	00:24	M0611932	COMP		0	CDR	EVS
6042732732	BC	20-Sep-1998	15:30	00:29	M0607552	COMP		0	CDR	EVS
6103377125	PA	20-Sep-1998	15:30	00:35	M1538728	COMP		0	CDR	EVS
4077832016	FL	20-Sep-1998	15:30	00:29	M0611932	COMP		0	CDR	EVS
5106498089	CA	20-Sep-1998	15:30	00:28	M0607552	COMP		0	CDR	EVS
4029649480	NE	20-Sep-1998	15:30	00:28	M1538728	COMP		0	CDR	EVS
9107424977	NC	20-Sep-1998	15:30	00:24	M0611932	COMP		0	CDR	EVS
3023234195	DE	20-Sep-1998	15:30	00:24	M0593914	COMP		0	CDR	EVS
3107248354	CA	20-Sep-1998	15:30	00:24	M0607552	COMP		0	CDR	EVS
9082721452	NJ	20-Sep-1998	15:30	00:23	M1538728	COMP		0	CDR	EVS

Back to Polling List Profiles Help Exit

199 {

191

795

FIG 23(i)

793 →

https://ivstn.mci.com/main_menu/frames.asp - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Channels Fullscreen Mail Print

Address https://ivstn.mci.com/main_menu/frames.asp

network MCI

networkMCI Interact

Call Detail

Dialed Number:	8004566245	Calling Number:	2172337376
Disposition:	COMP	Connect Time:	20-Sep-1998 15:30 MST
Answer Time:	20-Sep-1998 15:30 MST	Disconnect Time:	20-Sep-1998 15:31 MST
Network Call Setup:	2	Call Duration:	01:05
Location:	N1538728	Suppcode Digits:	
DNIS Digits:		OFLW Reason:	0
OFLW Count:	0	OFLW Fault:	0

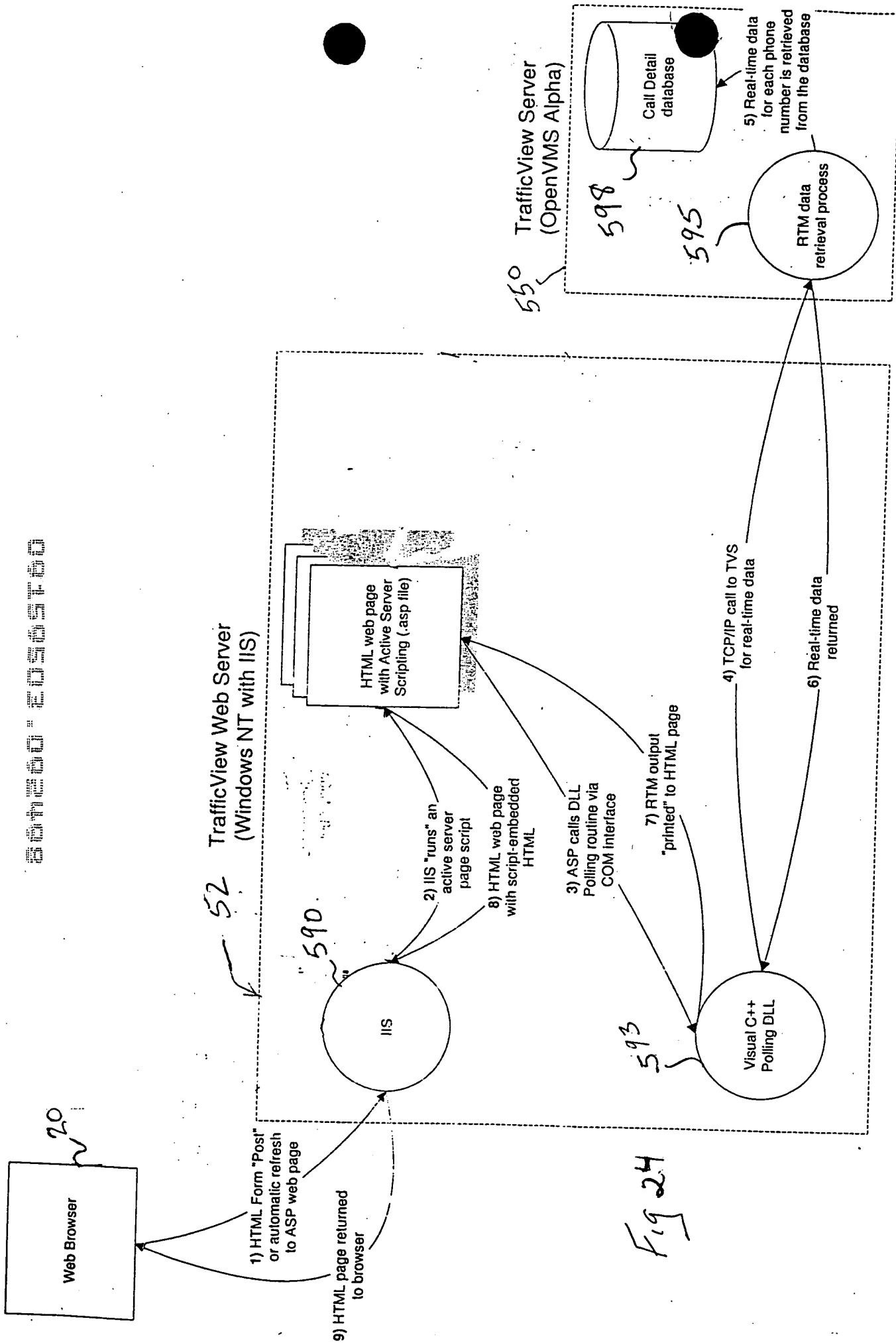
Back to Inquiry Next CDR

Back to Polling List Profiles Help Exit

Done Internet zone

FIG 23(j)

2025 RELEASE UNDER E.O. 14176



2200

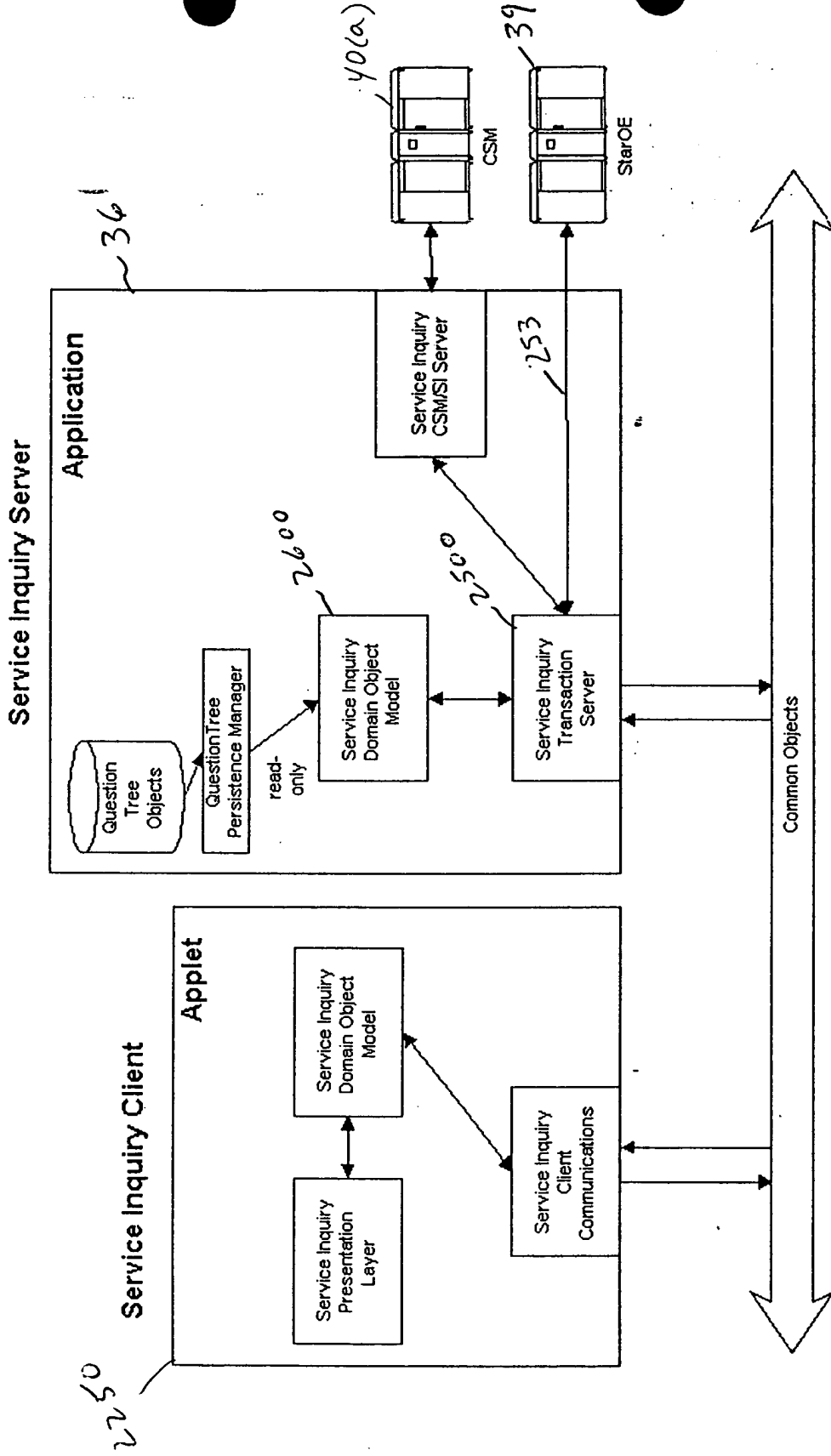
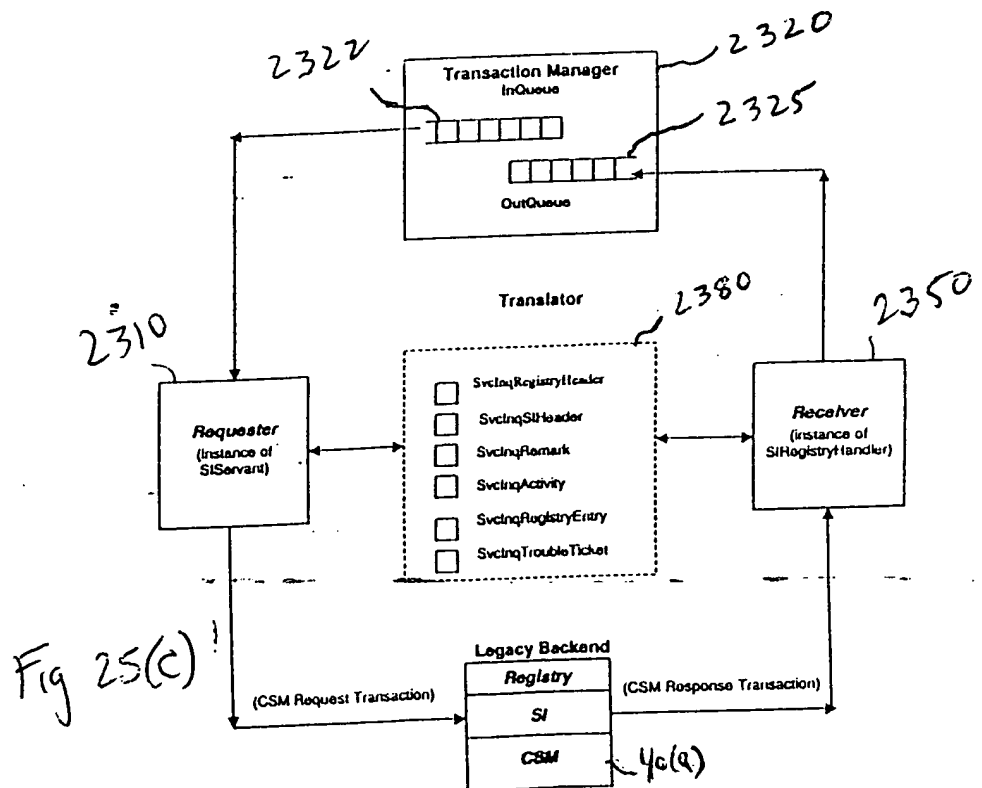
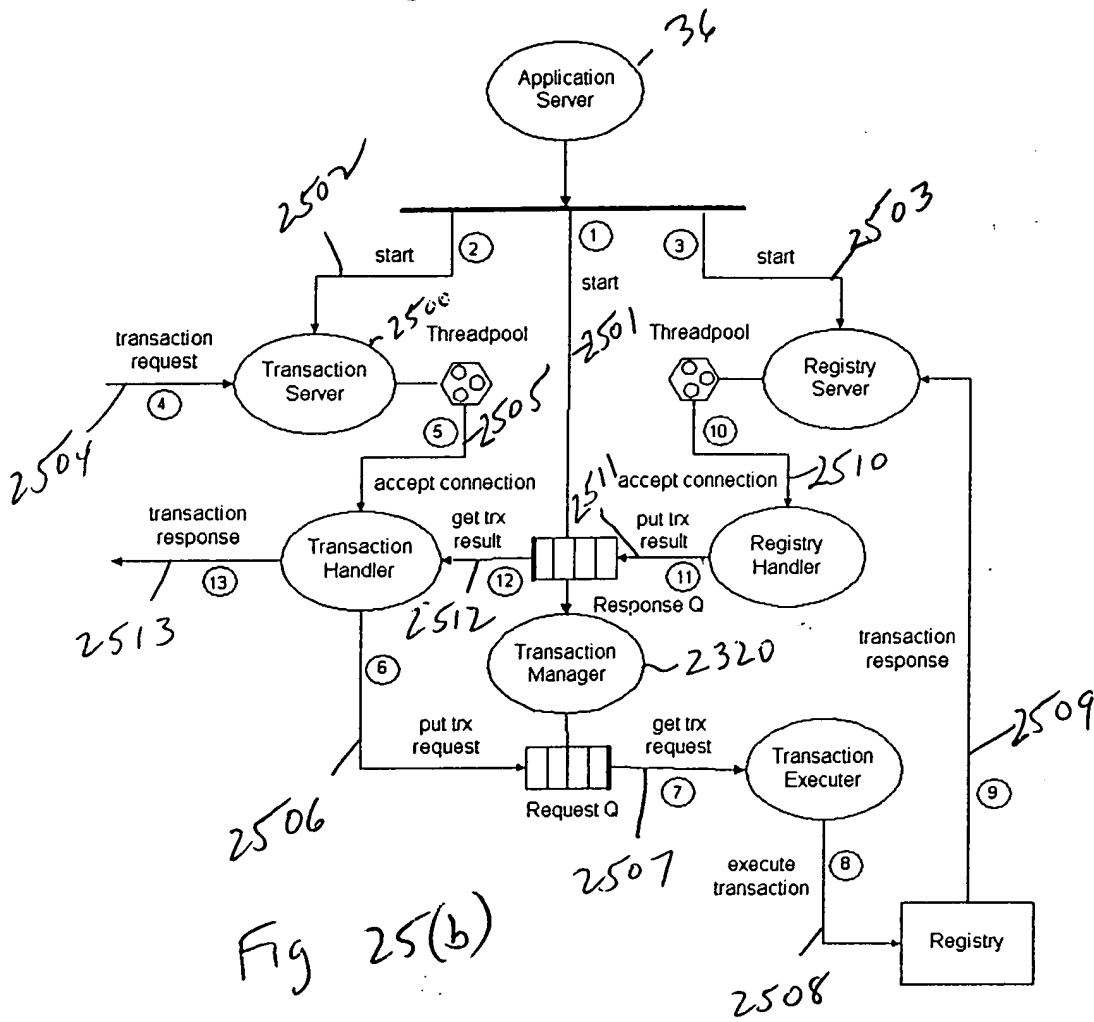


Fig. 25(a)



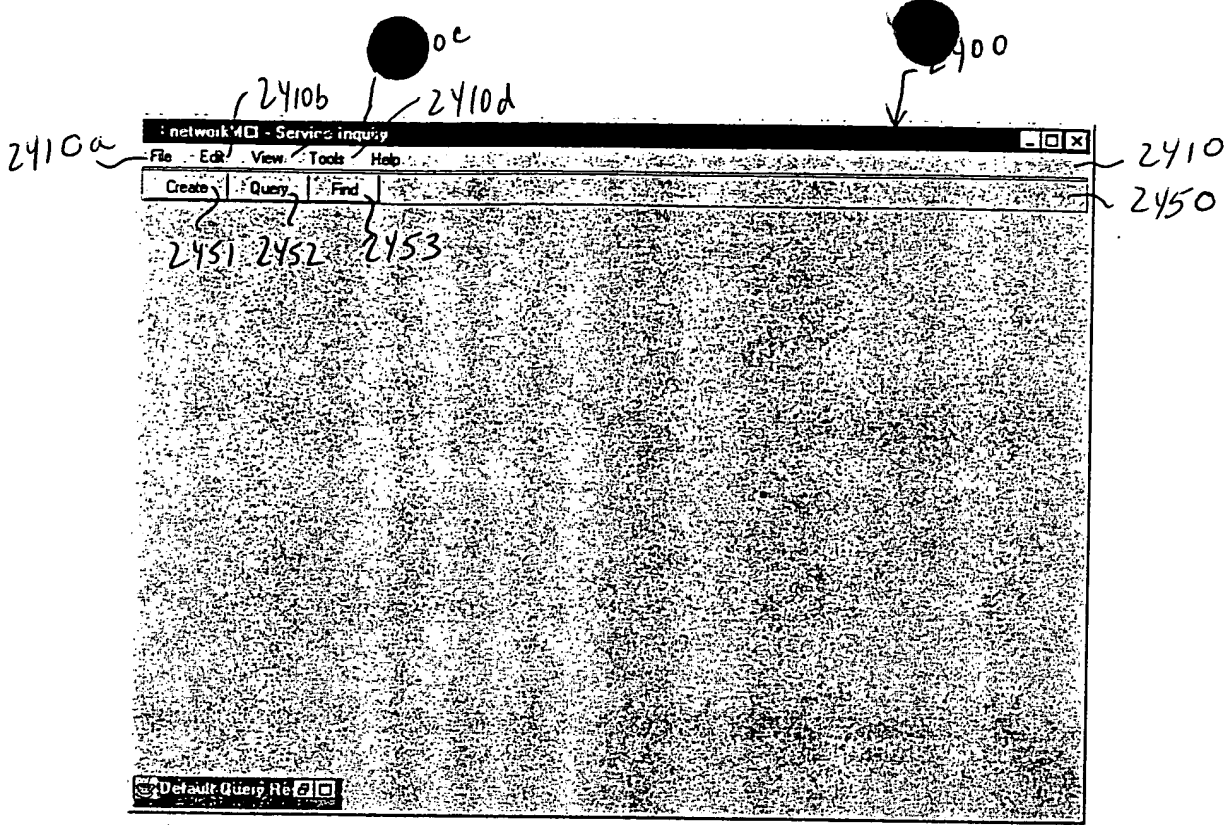


Fig 25(d)

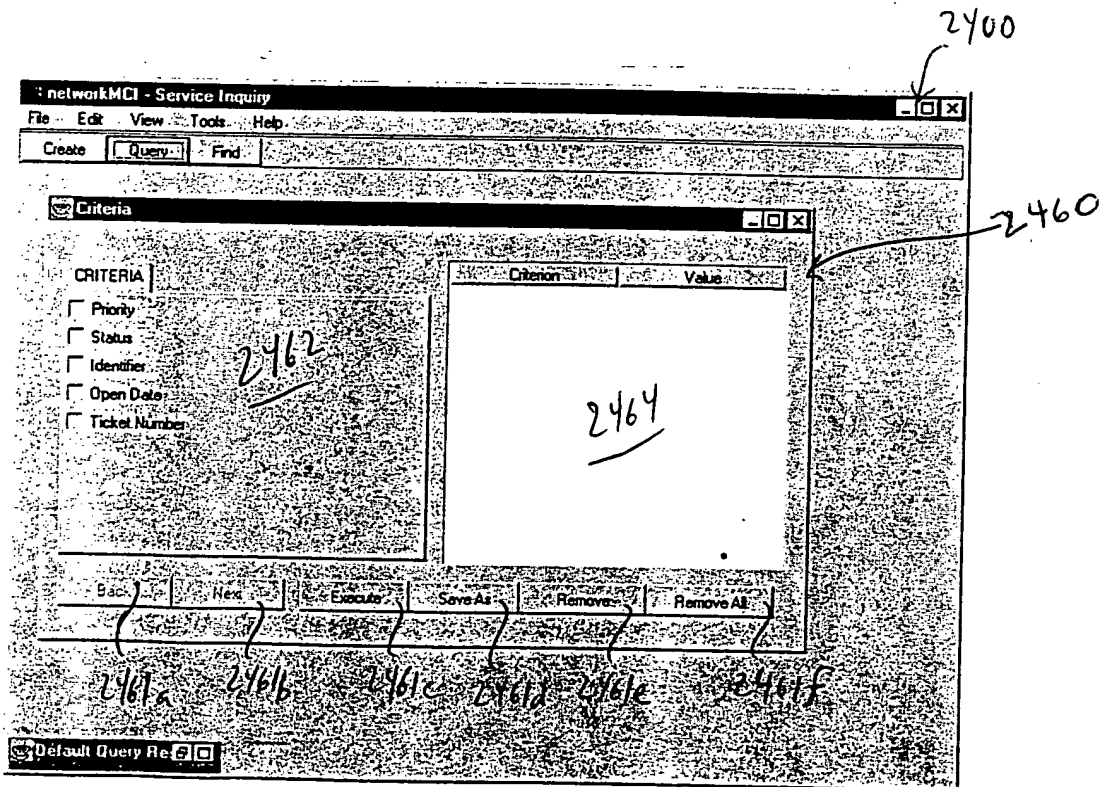


Fig 25(e)

The screenshot shows the 'networkMCI - Service Inquiry' application. The main window has a menu bar (File, Edit, View, Tools, Help) and a toolbar (Create, Query, Find). A 'Query Results' dialog box is open, displaying a table of tickets. An arrow points to the first row of the table.

Ticket Number	Status	Priority	Identifier	Last Activity Date	Org	Code
980505001	Open	1	ZAV41080001	05/05/1998 13:24	ESW	547
980505002	Open	1	ZAV41080001	05/05/1998 14:24	ESW	547
980505003	Open	2	ZAV41080001	05/05/1998 13:26	ESW	547
980505004	Open	2	ZAV41080001	05/05/1998 14:26	ESW	547
980505005	Closed	1	ZAV41080001	05/05/1998 13:34	ESW	547

Below the table, there is a 'OK' button. At the bottom of the application window, there is a 'Criteria' dialog box and a 'Default Query Re' button.

Fig 25(h)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Sort

Sort by:

None

Ascending

Descending

Then by:

None

Ascending

Descending

Then by:

None

Ascending

Descending

Ok Apply Cancel

Default Query Re

2475

Fig 25(i)

200505160

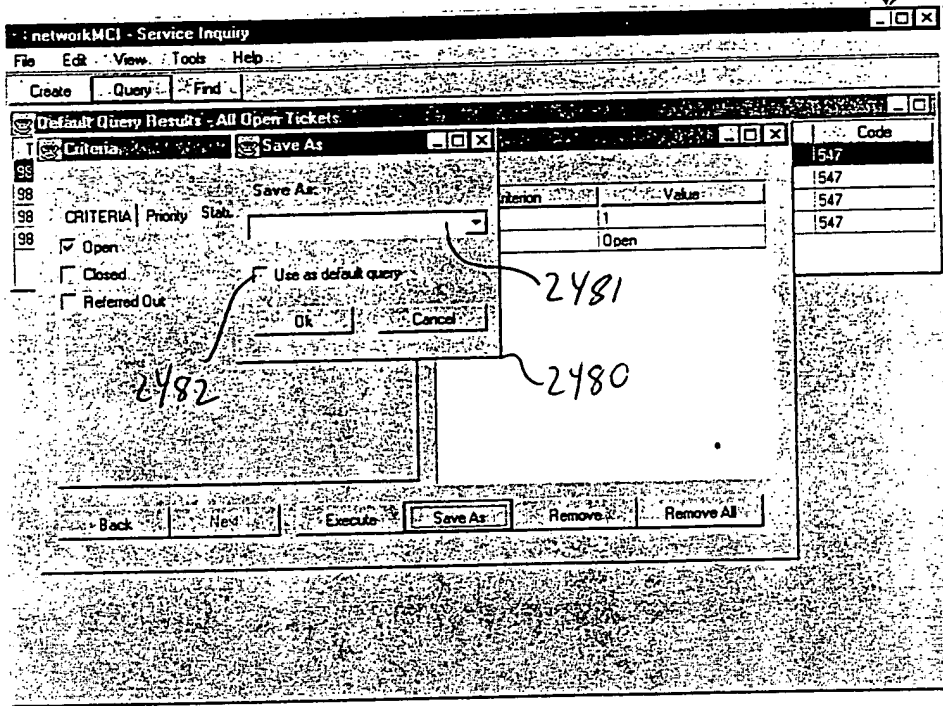


Fig 25(f)

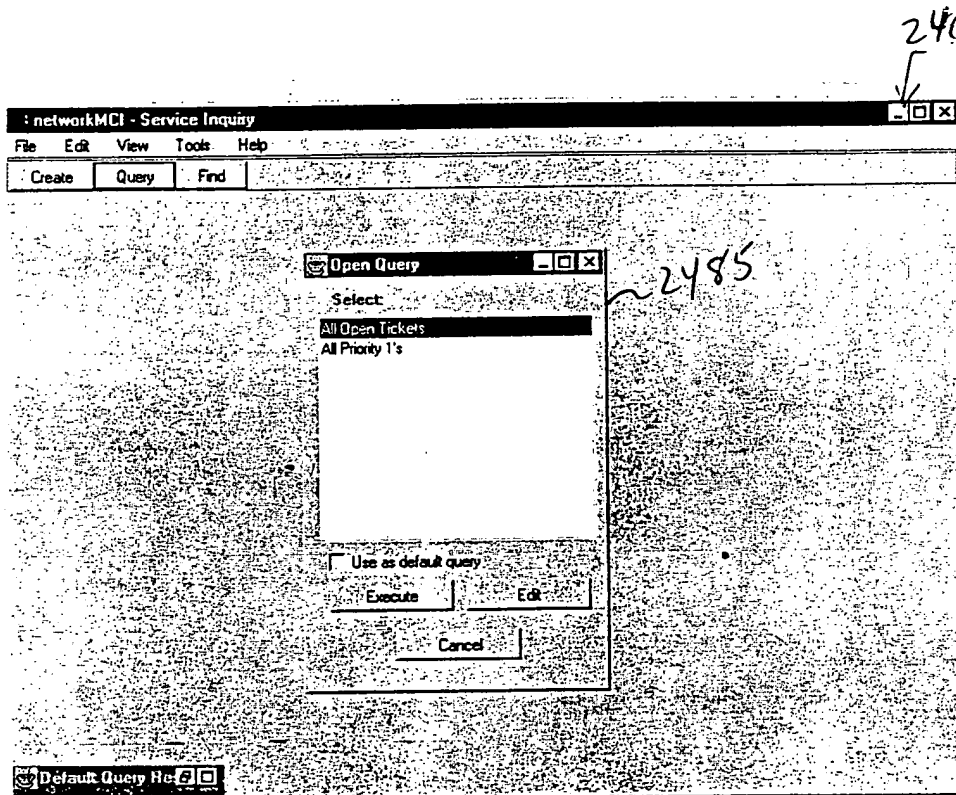


Fig 25(g)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Details

2491

Remarks

Activities

2492

2490

Ticket Number: 980405001

Priority: 1

Status: Open

Identifier: ZAV4108001

Product: Private Line

Service: MCI VIEW

Occurred Date: 05/07/1998

Trouble Desc: Customer MCI

Organization: Westinghouse

Ok

Default Query Results

Fig 25(j)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Remarks

Remarks for Ticket Number: 980405001

remarks

2495

2496

2400

Ok

Add Remark

Query Results

Criteria

Default Query Results

Details

Fig 25(k)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Activities

Activities for Ticket Number: 980405001

Action	From Org	To Org	Date-Time
Create	CUS	ESH	05/05/1998-13:24
Approve	CUS	ESH	05/05/1998-14:24
Open	ESH	ESH	05/05/1998-13:26

Activity details placeholder ...

OK

Query Results

Fig 25(l)

networkMCI - Service Inquiry

File Edit View Tools Help

Create Query Find

Create Ticket

Generic

Question 1 Product 1

Question 2 Product 1

Question 3 Product 1

Question 4 Product 1

Question 5 Product 1

Back Next Cancel

Question Answer

Default Query Results

Fig 25(m)

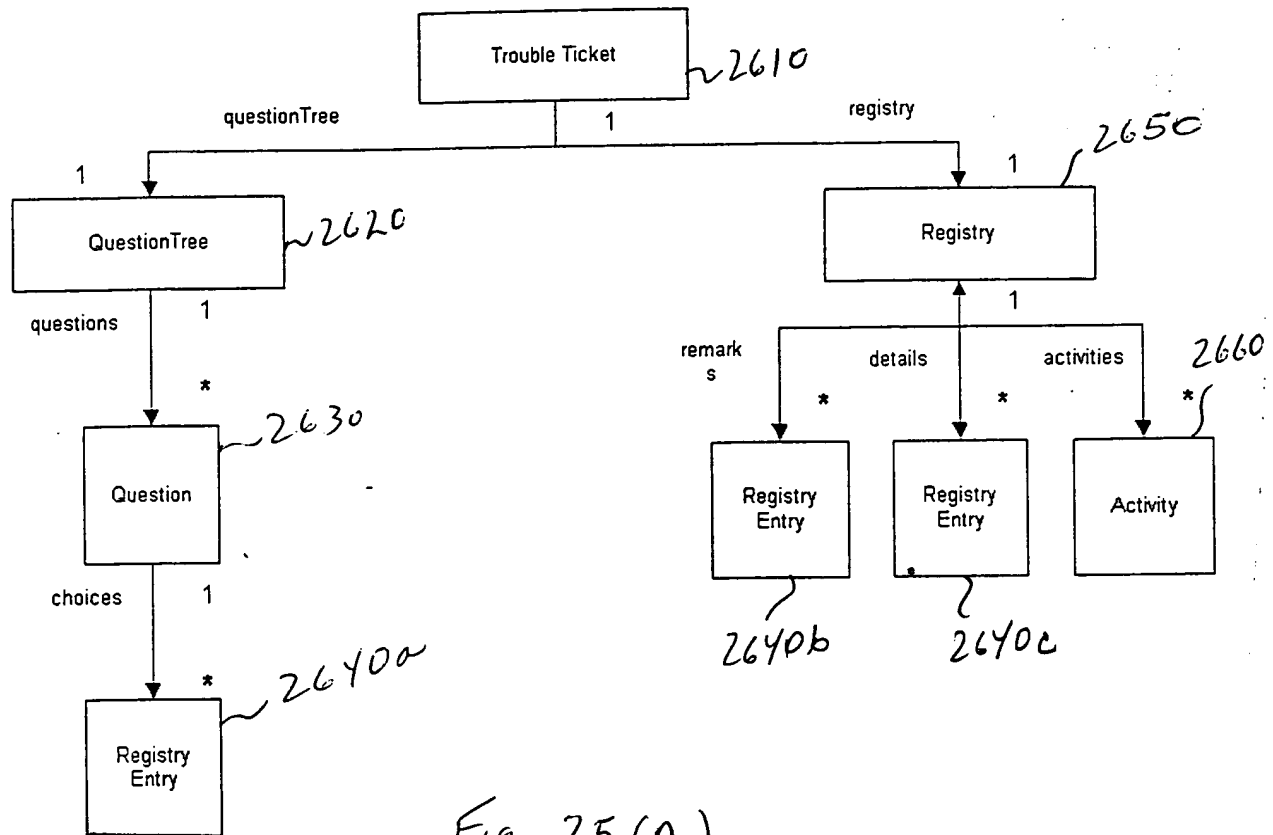


Fig 25(n)

800

292

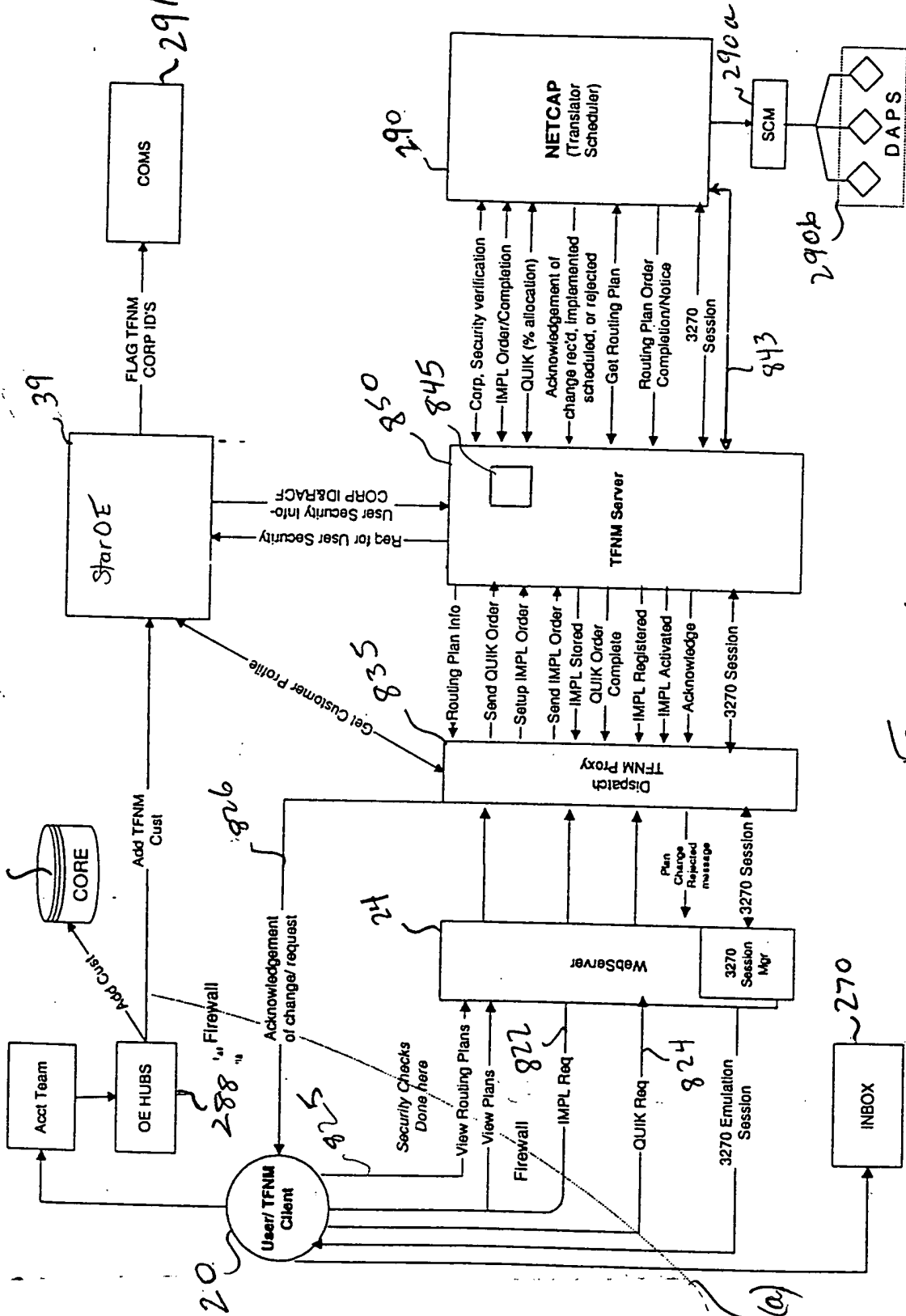


Fig. 26

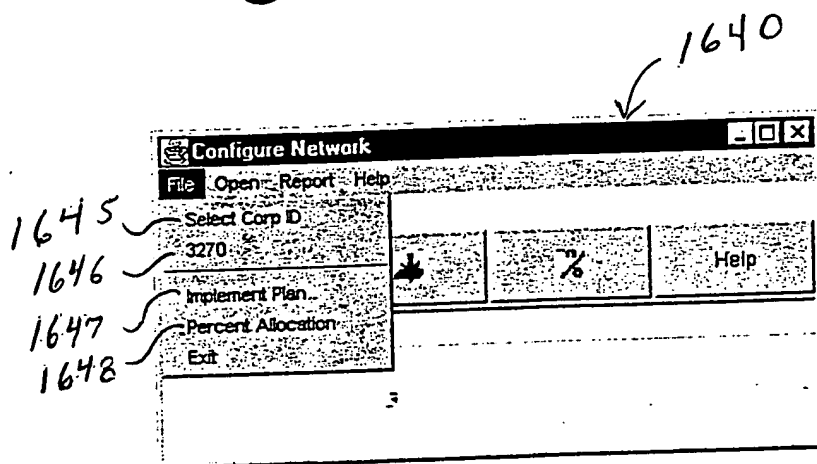


Fig 27(a) 27

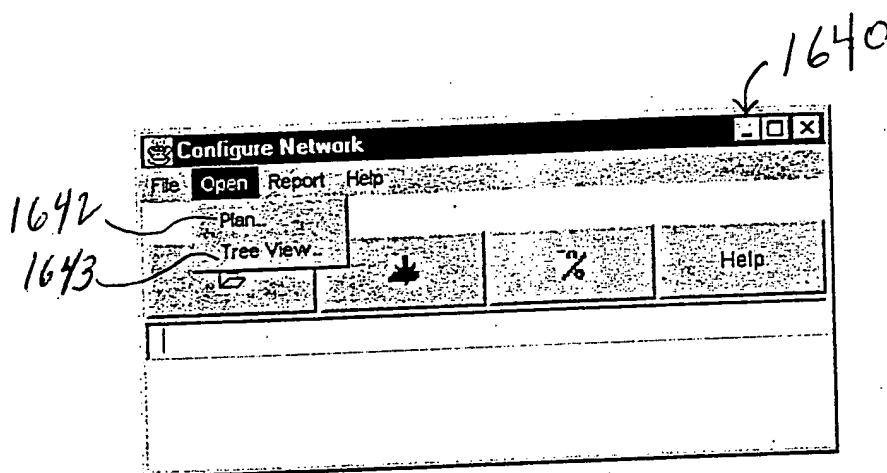


Fig 27(b)

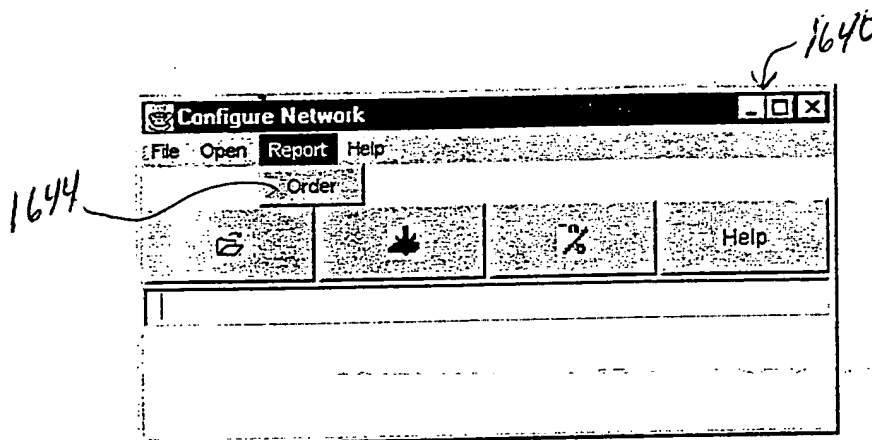


Fig 27(c)

Select Corp and Set ID

Number Level Plans | **EVS Plans** | Super Routing Plans

Corp ID	Set ID	800 Numbers	Number Status	Plan In Use	Plan In Use Level	Plan In Use Description
90008260	001					
90008262	002					
90008263	003					
90008264	010					
90008265	011					
90008266	020					
90008267	021					

Plan ID	Plan Description	Plan In Use	Last Modified
001	SIMPLE PLAN	false	19980115122913
002	3 ORGS 2 DOW 1 TDD	true	19980115122913
003	BLOCK DEFAULT	false	19971208181121
004	TRY AGAIN	false	19971210132620
005	2 ORGS 2 TERM	false	19980115122430

Fig. 27(d)

[illegible]

Fig. 27(e)

1671

1670

Implement Plan (Corp=90005825/Set=888)

Number or Set

Plan Level

800 Number

Set

SRP

EVS

Reserved

UEP

Select

Select

Effective Date and Time

As Soon as Possible

Date

Time

AM

MST

PM

Rollback Date and Time

Date

Time

AM

MST

PM

Issue

Cancel

Help

1672

1673

1674

Fig 27(f)

1684

1686

1680

Percent Allocation

Quick Routing Number

800 Number

SRP

EVS

Select

1682

Routing Branch

1687

1688

1689

1692

1695a

1695b

1695c

1695d

1690

1696a

1696b

Term ID

Term Desc

Percent Allocation

Cross Corp ID

Percentage

0

Rollback Date and Time

Date

Time

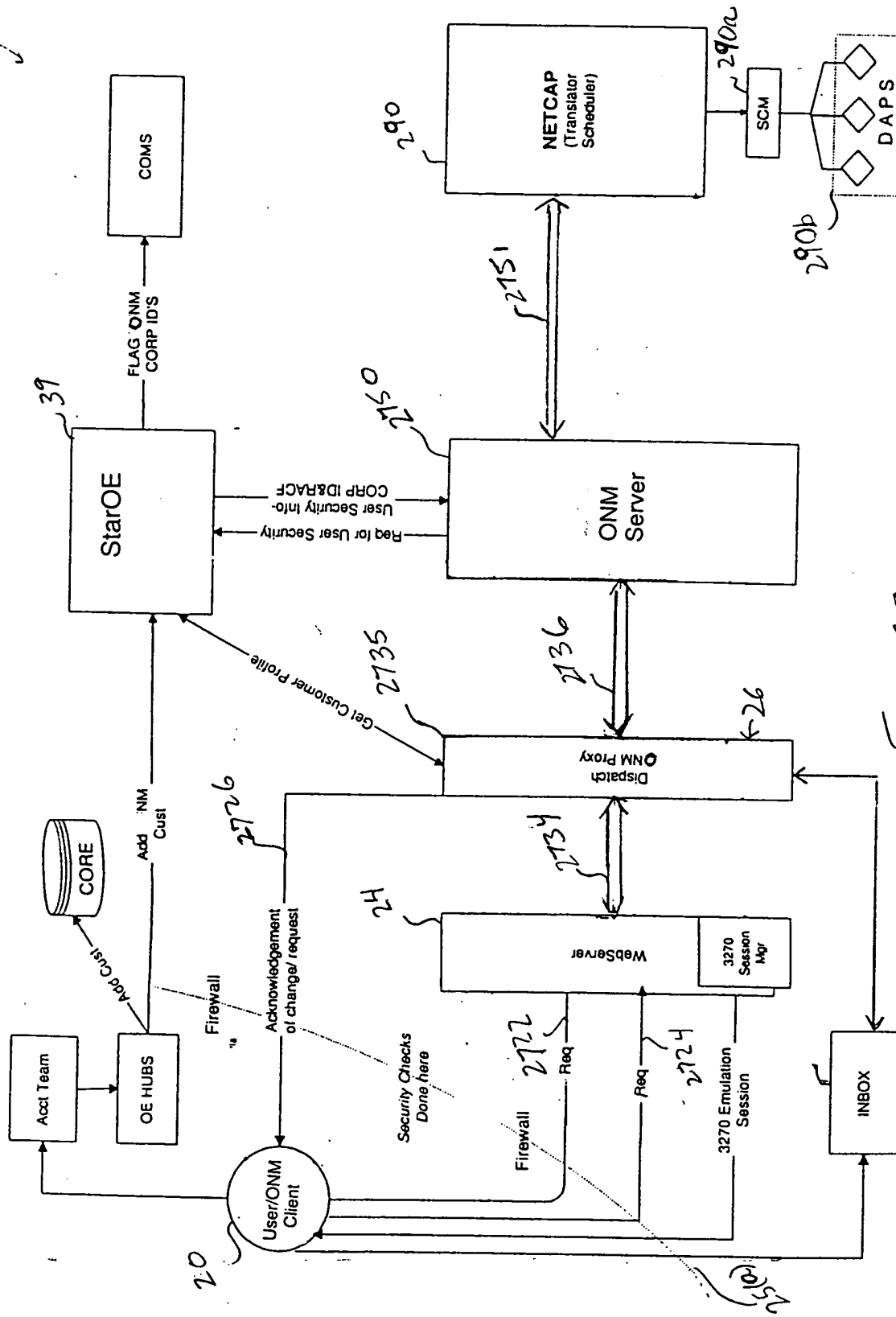
AM

MDT

PM

Fig 27(g)

Order Select List								
NK Order No.	NC Order No.	E# Date	Last Modified	Type	Sub Type	Status	Parent	Child
0000000000000000016	F010458	98/05/09 13:35	98/05/09 13:34	IMPL		Complete		
0000000000000000022	F0105643	98/05/11 20:30	98/05/11 09:30	FEIS		Complete		
0000000000000000028	F0105655	98/05/11 20:36	98/05/11 09:36	NBRS		Complete		
0000000000000000033	F0106118	98/05/12 17:32	98/05/12 17:31	IMPL		Complete		
0000000000000000037	F0105920	98/05/15 17:00	98/05/15 16:38	FEAT	QUIK	Marketing Approved		
0000000000000000042	F0101402	98/05/22 09:08	98/05/22 09:07	FEAT		Complete		
0000000000000000050	F0102435	98/05/02 09:51	98/05/02 09:51	IMPU		Complete		
0000000000000000061	F0104361	98/05/08 11:58	98/05/08 12:01	IMPL		Complete		
0000000000000000071	F0104781	98/05/09 18:28	98/05/09 18:29	FEAT		Complete		
0000000000000000082	F0105642	98/05/11 20:27	98/05/11 09:27	FEIS		Complete		



4-28

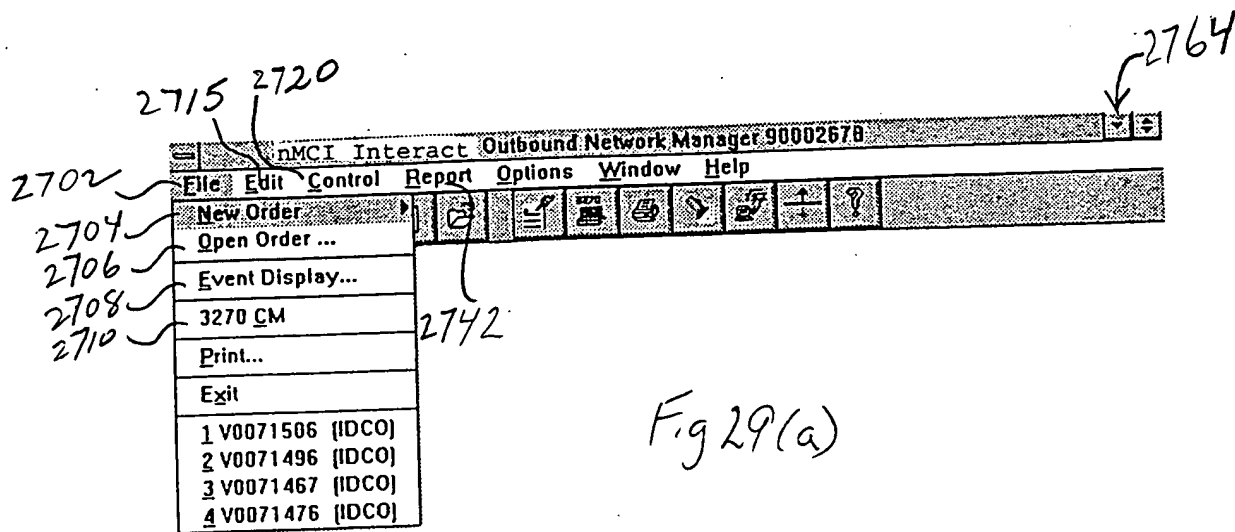


Fig 29(a)

2725 2730 2732 2737 2739 2740

Request Order

Order Match:

Order Type: ALL

Starting Date: 07/16/19

User ID: +0000072

Order Status

☐ Not Approved
☐ Approved
☐ Complete
☐ Error / Rejected

OK Cancel

Fig 29(b)

2744

MCI Outbound Network Manager 90002670

File Edit Control Report Options Window Help

Orders

Order Nbr	User	Order Status	Type	Date Prepared	Effective Date/Time
00070033	+0000072	Complete	1000	07/11/1996	07/11/1996 09:41
00070050	+0000072	Complete	1000	07/11/1996	07/11/1996 09:50

2743 2745 2746 2747 2748 2752 2753

Details Close

2:22 PM

Fig 29(c)

CPN Order V0074227

Order Administration

Date/Time Required: 07/19/96 14:04 Priority: 2 Order Status: Not Approved

Remarks: 2762 2767 2764

Approve

CPNs In Inventory

Qty	CPN Beginning	Description
2774	2776	2779
2775	2778	

Relieve Component Count: 0

CPN Updates

Qty	CPN Beginning	Description
2781	2782	2783
2788	2785	2786

Add Delete Component Count: 1

Attributes

Item	Value
Country	001
Cust Acct No	
Division ID	00
Description	Toronto Office
Cellular Ind	No

CPN Nbr: 0014163538000 0014163538009

Country: 001

Set DIR Use DIR Undo Expand

Close

Fig 29(d)

2791 2796 2797 2798

Add New CPN

Prov Carrier: 0010888 STENTOR Country: 001 Add Remove

CPN From: 4163538000 CPN To: 4163538009

Description: Toronto Office

Carri	Entry	CPN From	CPN To	Description
0888	001	4163538000	4163538009	Toronto Office

OK Cancel

Fig 29(e)

Retrieve CPNs from Inventory

Selected CPNs: Country: 001 WORLD ZONE 1 CPN From: Quantity: 1

Network ID: All Range Privilege: All ID Code Set: All

Description:

Add Remove

Qty	Entry	CPN From	Net	RP	Set	Description
-----	-------	----------	-----	----	-----	-------------

OK Cancel

2826

2827

Fig 29(f)

2840

2841

2830

2842

2843

2844

2845

2846

2847

2850

2851

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2859

2860

Calling Party Number Attributes

Country: 001 From: 7195359000 To: 7195359000

Customer Account: 6D193848 Division ID: 60

Description: ASPEN RESORTS Cellular No:

Network ID: 01 MAIN NETWORK

Range Privilege: U 003

ID Code Set: (None)

Supp Code Collection: 0 DO NOT COLLECT

Data Indicator: 00 NOT USED

Prov Carrier: 0010222

Location Type: A

ID Code Length: 00

Account Code Length: 00

Set Default Use Default OK Cancel

Fig. 29(g)

2870

2880

2882

2890

2892

2894

2895

2896

2897

2898

2899

2900

2901

2902

2903

2904

2905

2910

2911

2912

2913

2914

2915

2916

2917

2918

2919

Calling Card Order V0075442

Order Administration

Date/Time Required: 07/23/19 16:14 Priority: 2 Order Status: Not Approved

Remarks: 89 84 Approve

Cards In Inventory

Card Nbr - PIN	Description
2894	2895
2896	2897
2898	2899

Component Count: 0

Card Updates

Card Nbr - PIN	Description
2901	2902
2903	2904
2905	2906

Component Count: 0

Attributes

Item	Value
2912	2913

Card Nbr: 2914 2915 2916 2917 2918

Set Diff Use Diff Undo Expand Close

Fig. 29(h)

Retrieve Calling Cards from Inventory

Selected Calling Cards

Card Nbr PIN Quantity

Network ID: All

Range Privilege: All

Description:

Qty	Card Nbr - PIN	Net	RP	Description

Fig 29(i)

Calling Card Attributes

Calling Card:

Division ID: Customer Acct:

Description:

Network ID: Prov Carrier:

Range Privilege: Location Type:

Range Restriction:

Fig 29(j)

2950

Dialing Plan Order V0076321

Order Administration
 Date/Time Required: 07/24/19 15:41 Priority: 2 Order Status: Not Approved
 Remarks: 2964 2961 2962 2965 [Approve] 2963

Dialing Plans In Inventory			Dialing Plan Updates		
Ctry	Dial Plan	Beginning Type	Ctry	Dial Plan	Beginning Type
2971	2972	2973	2976	2981	2982
		2974		2983	2984
				2986	

[Retrieve] Component Count: 0 [Add] [Delete] Component Count: 0 2985

Attributes
 Item: 2992 Value: 2994 Dial Nbr: 2997
 [Undo] [Expand] 2998

[Close] 2999

2970 2990

Fig 29(k)

3000

Retrieve Dialing Plans from Inventory

Selected Dialing Plans
☒ IDDD ☐ Private
 Country: 001 WORLD ZONE 1 3002 Dialed Digits: 3003 Quantity: 1 3004
 Network ID: 01 MAIN NETWORK 3006
 Termination Location ID: All 3008 [Add] [Remove]

Qty	Type	Cntry	Dialed Digits	Range	Nel	Term

[OK] [Cancel]

3001 3005

Fig 29(l)

Approved: 05/05/2020

Dialing Plan Attributes

3022 Dialed Digit Range

3025 Type: ☒ Private ☐ IDDD

3026 Country: []

3027 Network ID: 01 MAIN NETWORK

3028 From: []

3029 To: []

3023 Carrier Id: []

3030 Termination

3031 Location Name: []

3032 Type: DAL []

3033 Location ID: []

3034 Country: []

3035 Prefix Digits: []

3036 Reuse Digit Length: 00 []

3037 Nature of Subsequent Address: []

3038 ☐ Point of Origin Routing Indicator

OK Cancel

Fig 29(m)

Add / Change ID Code Set Order V0069761

3051 Order Administration

3052 Date/Time Required: 07/10/1996 15:44

3053 Priority: 2

3054 Order Status: Not Approved

3055 Remarks: []

3056 ☒ Approve

3060 ID Code Sets In Inventory

Set	Type	Len	Description
3061	3062	3063	3064 3067

3065 Retrieve Component Count: 0

3066 Add Component Count: 0

3068 ID Code Set Updates

Set	Type	Len	Description
3068	3069		

3080 Attributes

Item	Value
3082	3083

3084 Set

3085 Undo Code

3086 Del Code

3087 Add Code

3088 Close

Fig. 29(n)

3091
3092
3093
3094

Retrieve ID Code Sets from Inventory

Selected Sets

Set:

Description:

ID Code:

Quantity:

Qty	Set	ID Code	Description

Fig 29(o)

3102
3104
3110
3114
3120

Add ID Codes to Set

Set: Description:

Length: Type:

Generate:

☒ Single ☐ Sequential ☐ Random

ID Code:

Range Privilege:

Description:

ID Codes in Set 700

ID Code	Len	Description

Fig 29(p)

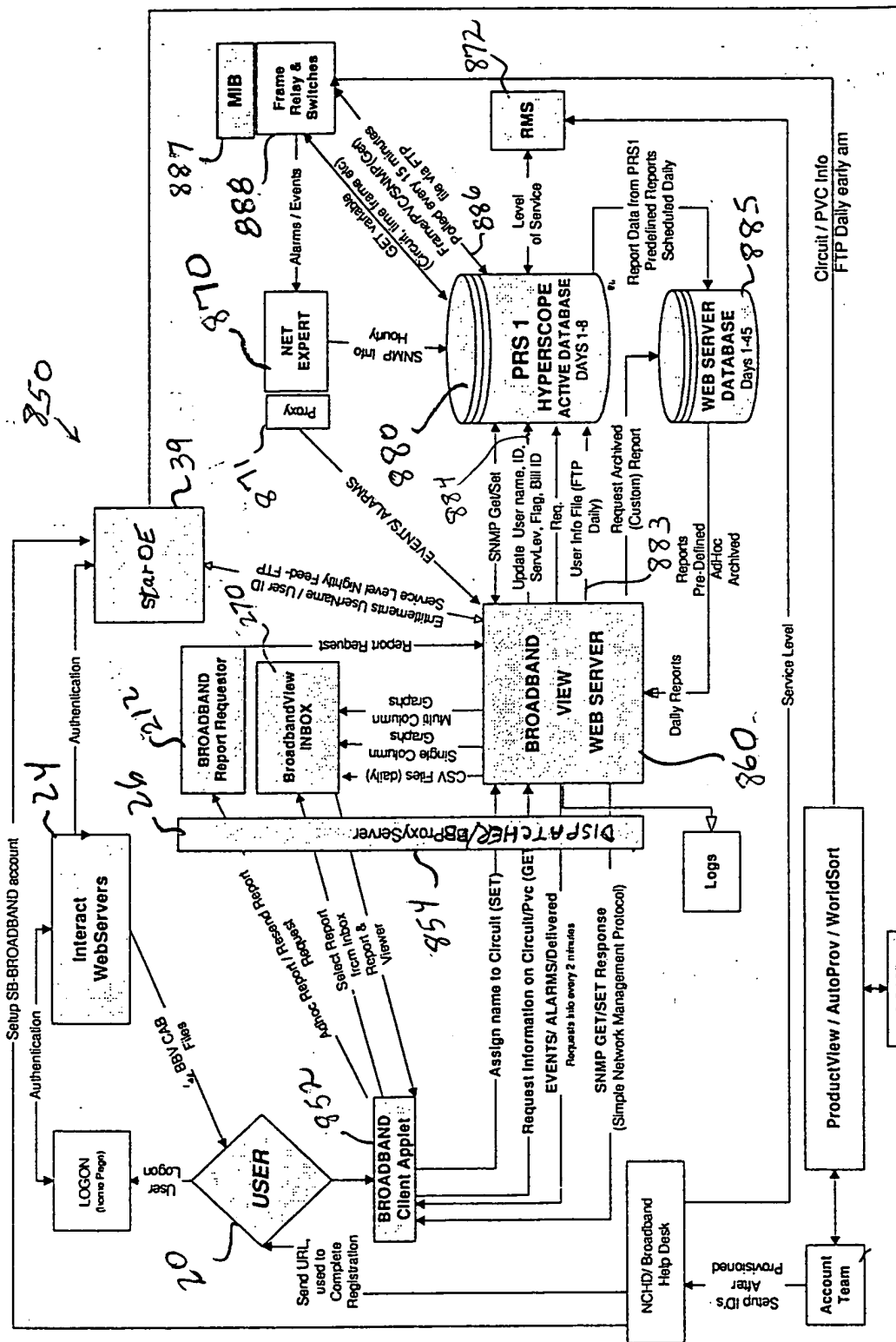


Fig 30

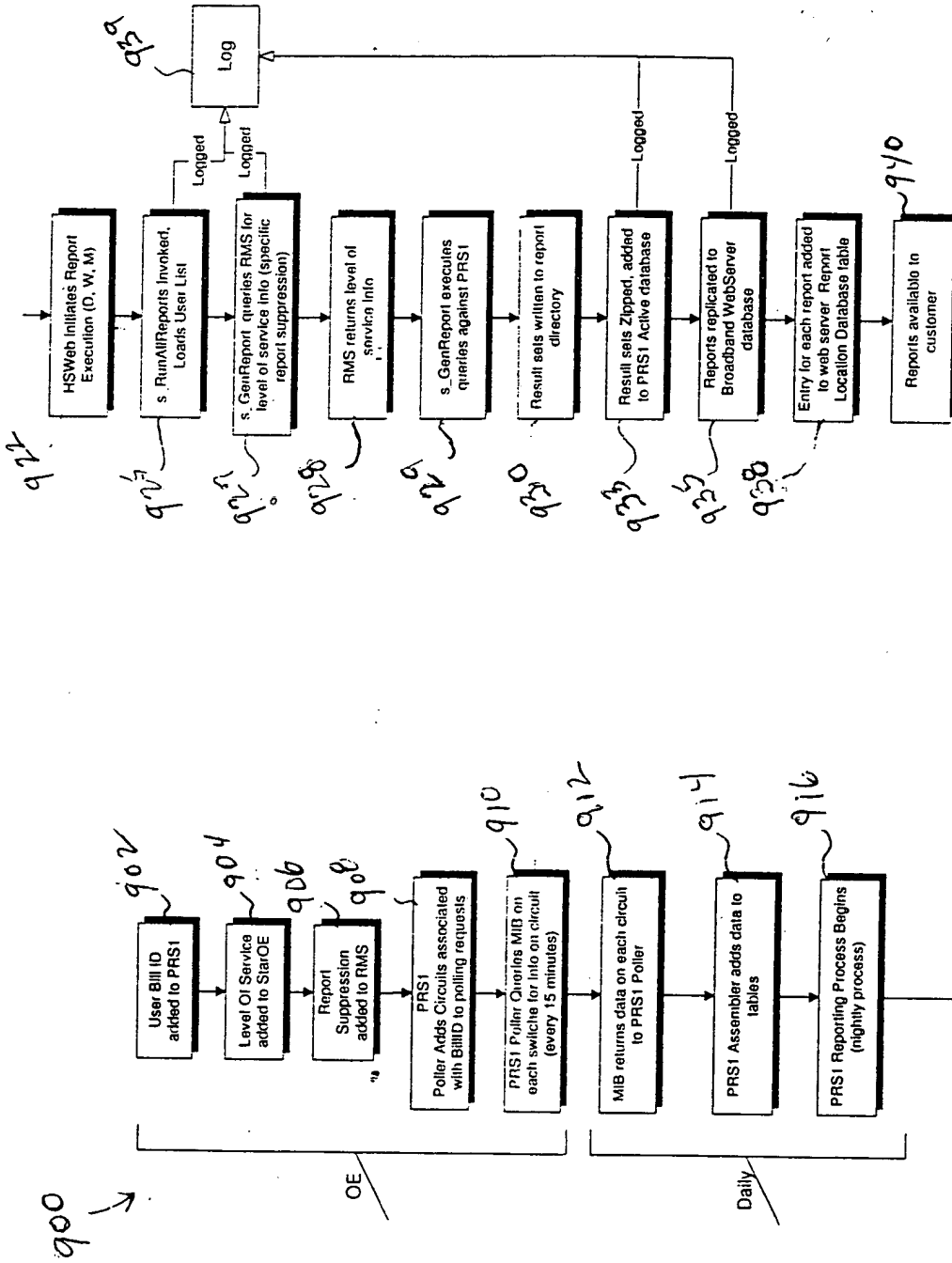


Fig 32(a)

Fig. 32(b)

950
↓

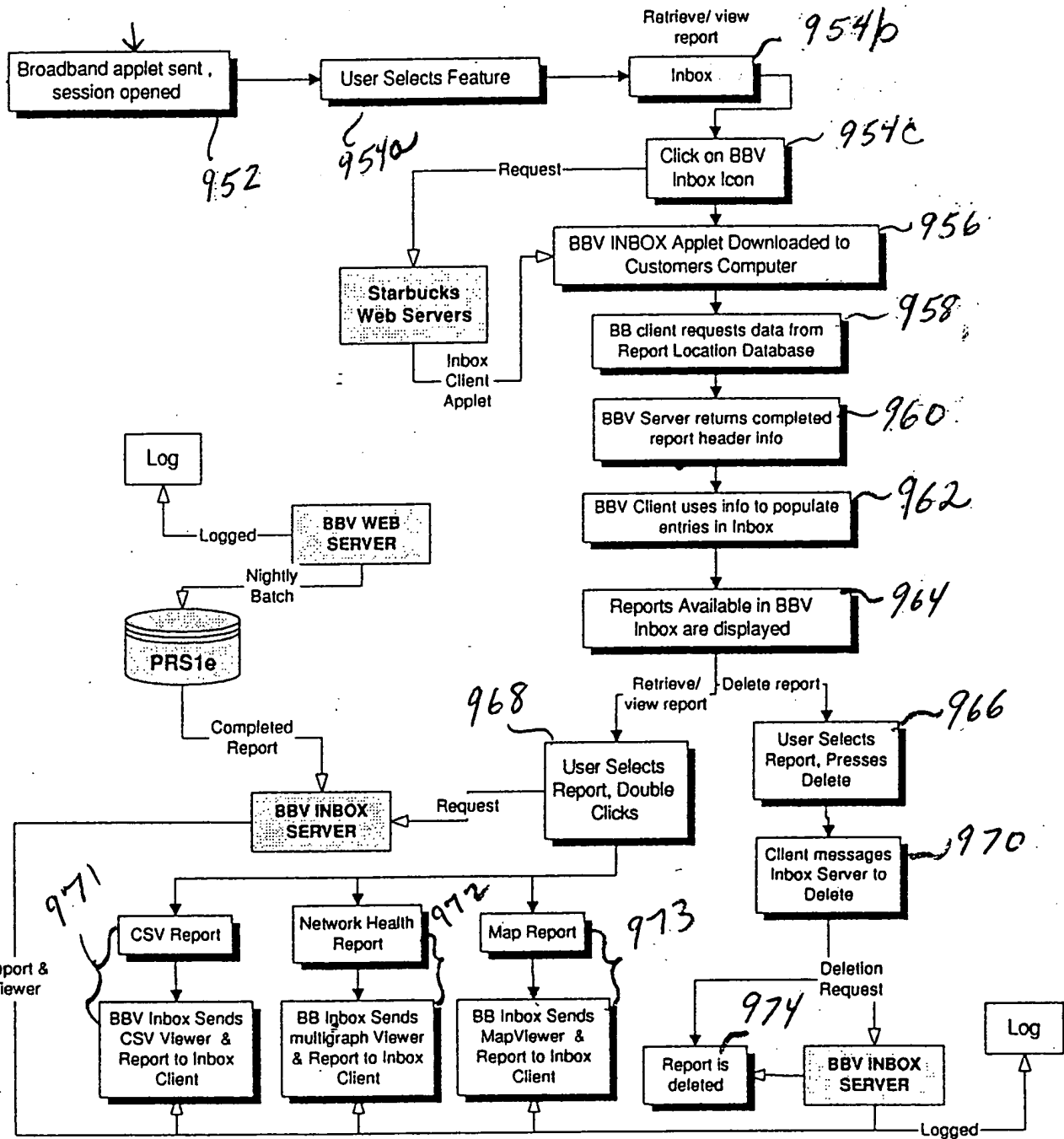


Fig. 33

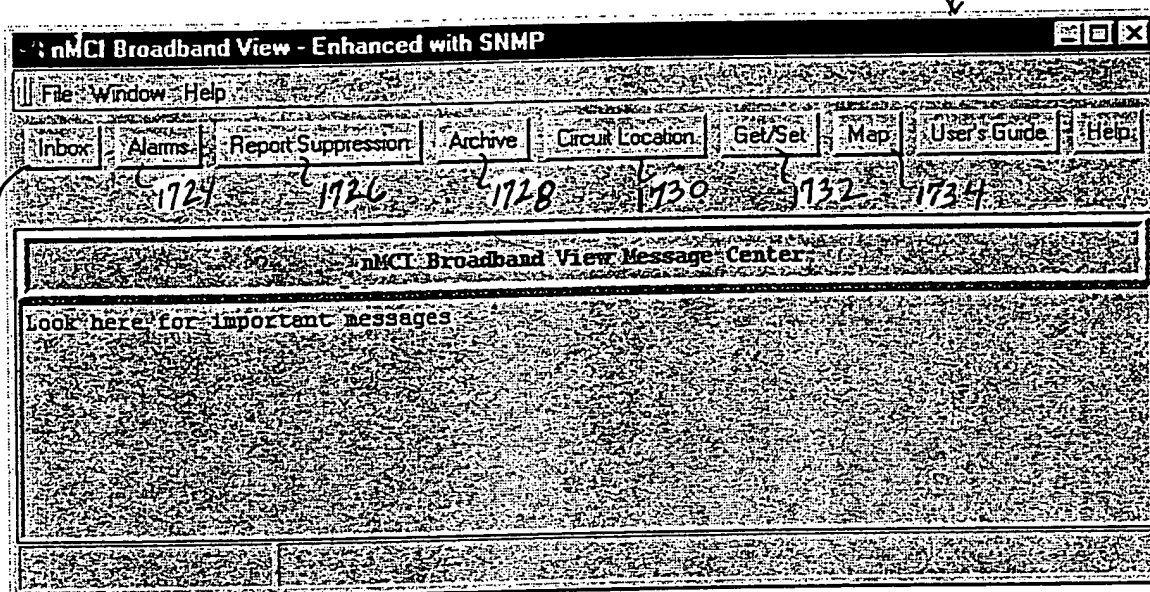


Fig 34(a)

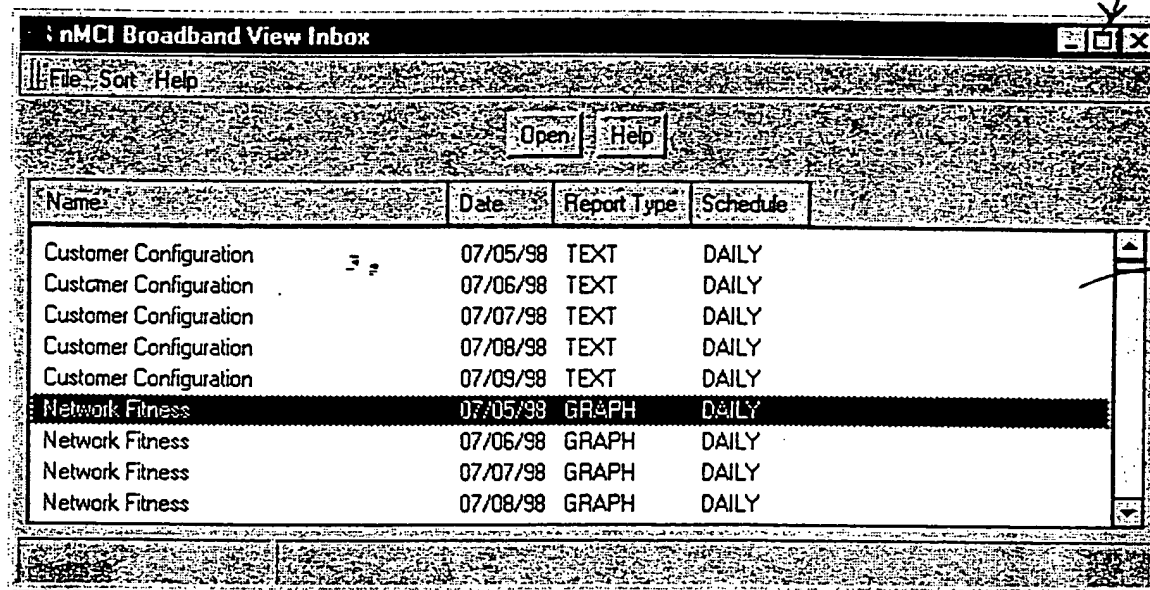


Fig 34(b)

1750

nMCI Broadband View Report Suppression

File Help

Report Name: Customer Configuration

Report Type: Text

Report Schedule: Daily

Report Generation: ENABLED

OK Cancel Help

Fig 34(c)

1760

nMCI Broadband View Archive Reports

File Help

Report Name: Customer Configuration

Previous Days: 0 Tuesday, July 14, 1998

Report Type: Text

Report Schedule: Daily

Submit Close Help

Fig 34(d)

00505F60-0040-2000-0000-00000000

1769

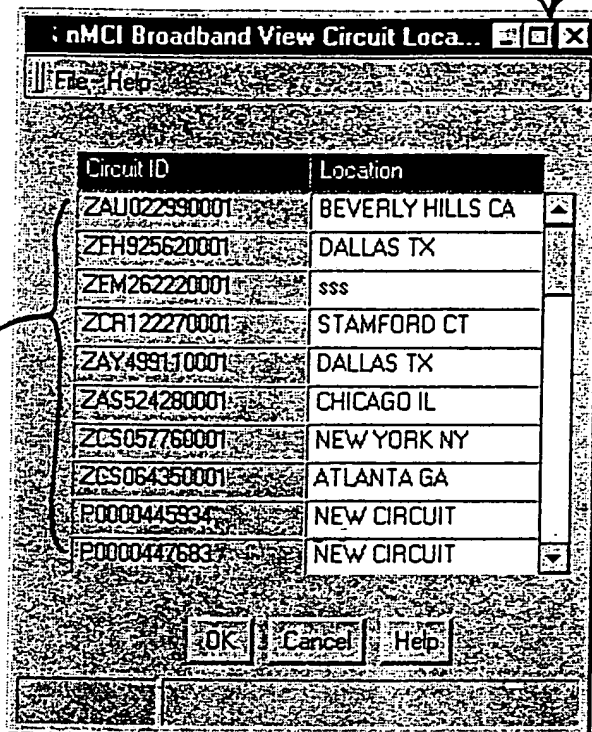


Fig. 34(e)

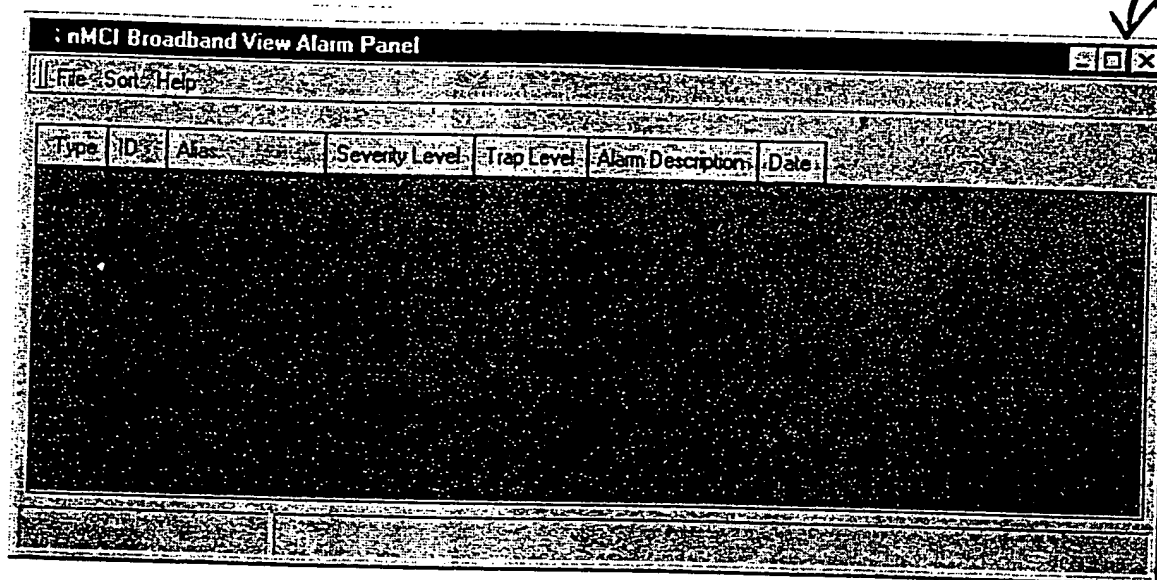


Fig. 34(f)

201250-2050560

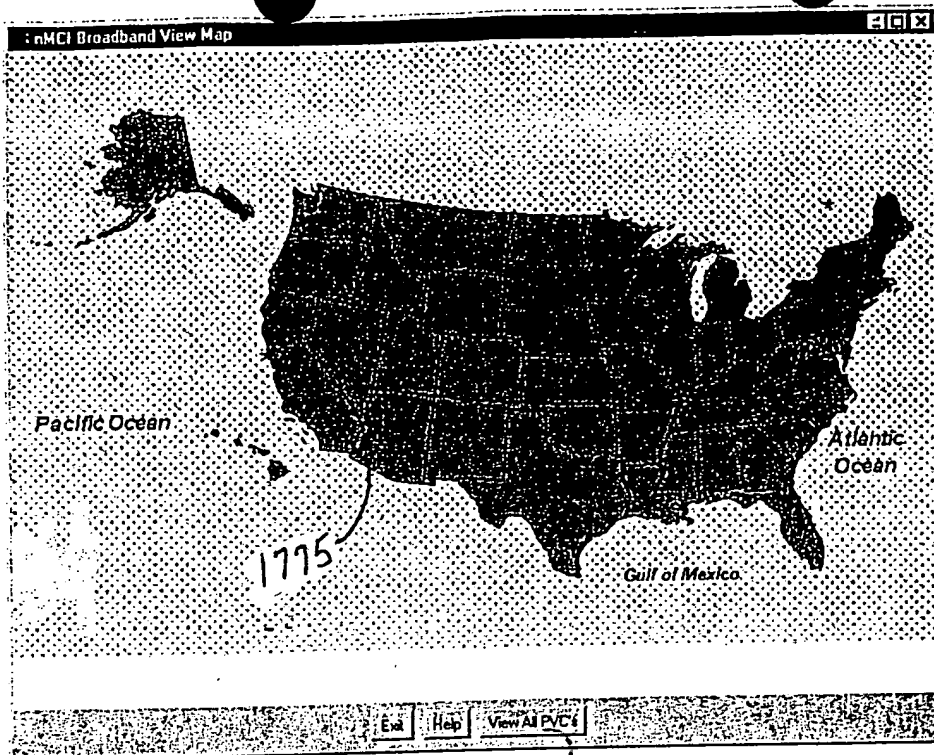


FIG. 35(a)

1778

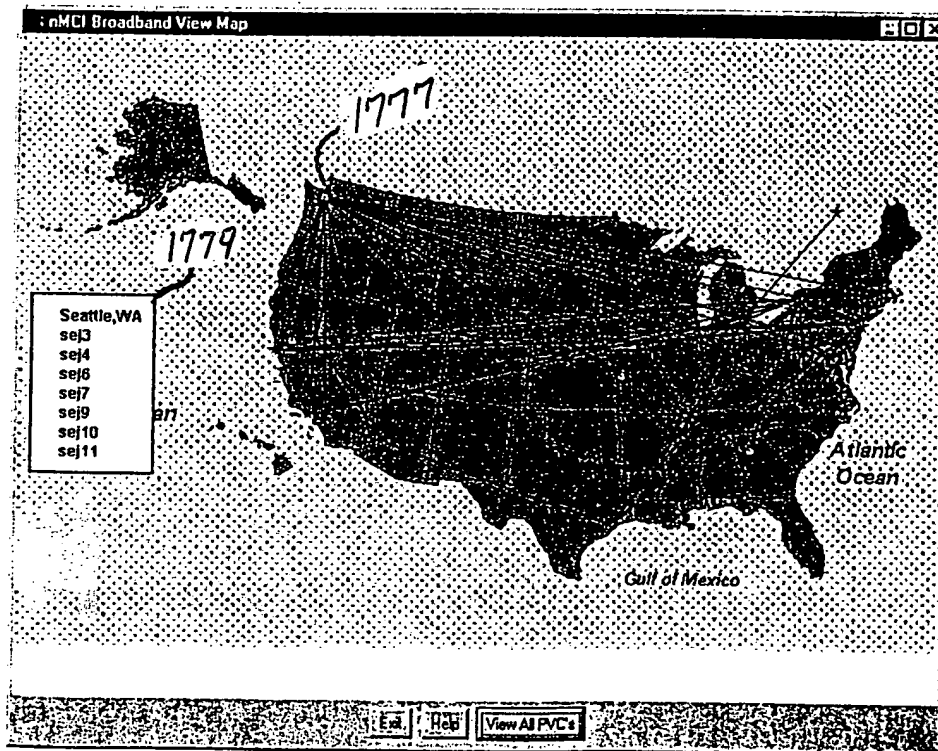


FIG. 35(b)

1776

1000

20

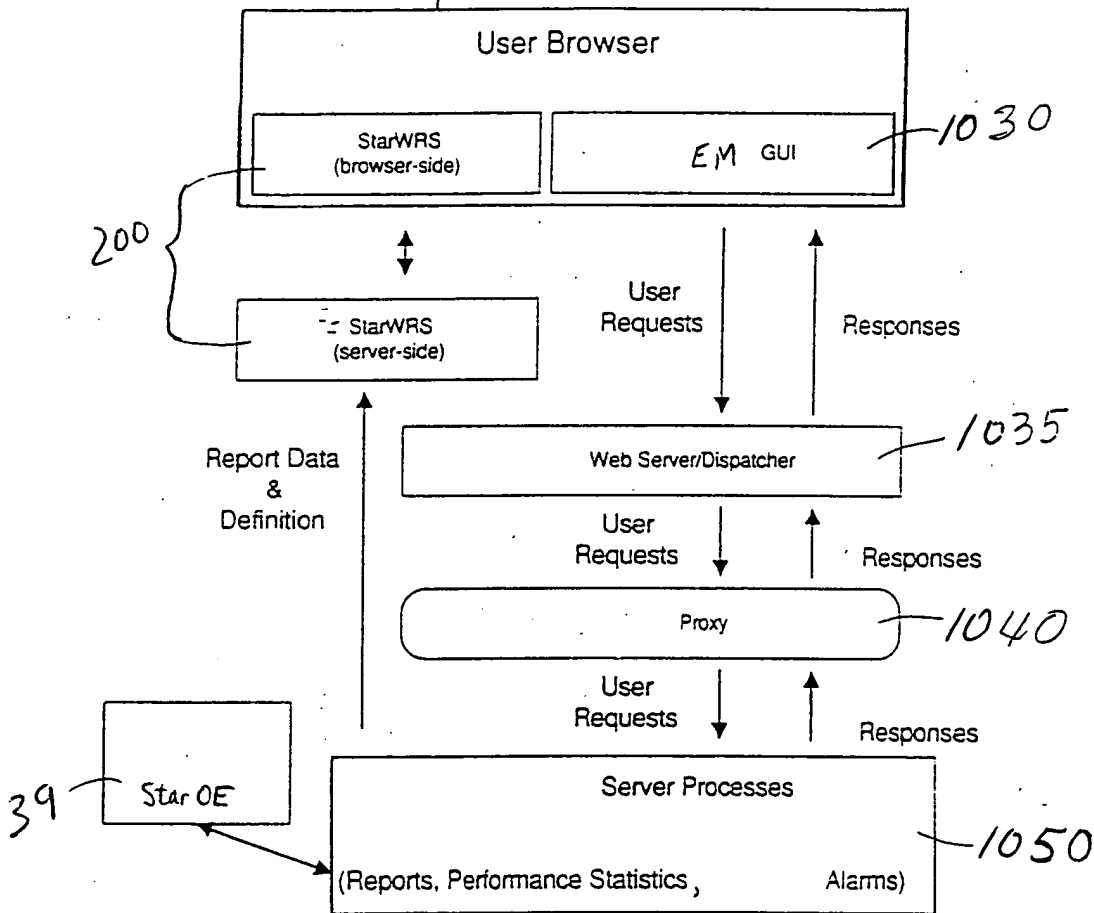


Figure 36

Approved for Release

1002

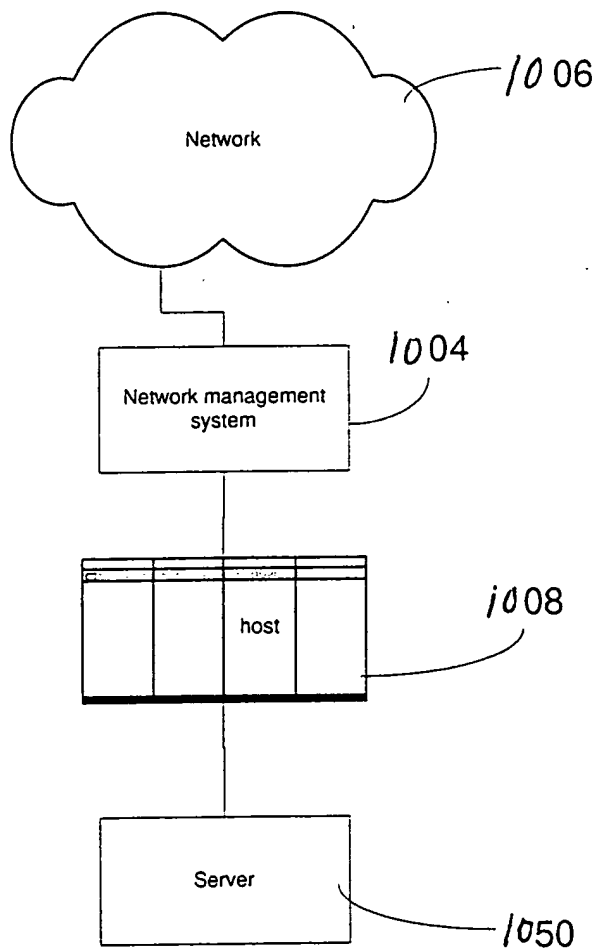


Figure 37

CICS Gateway Overview

IBM S/370

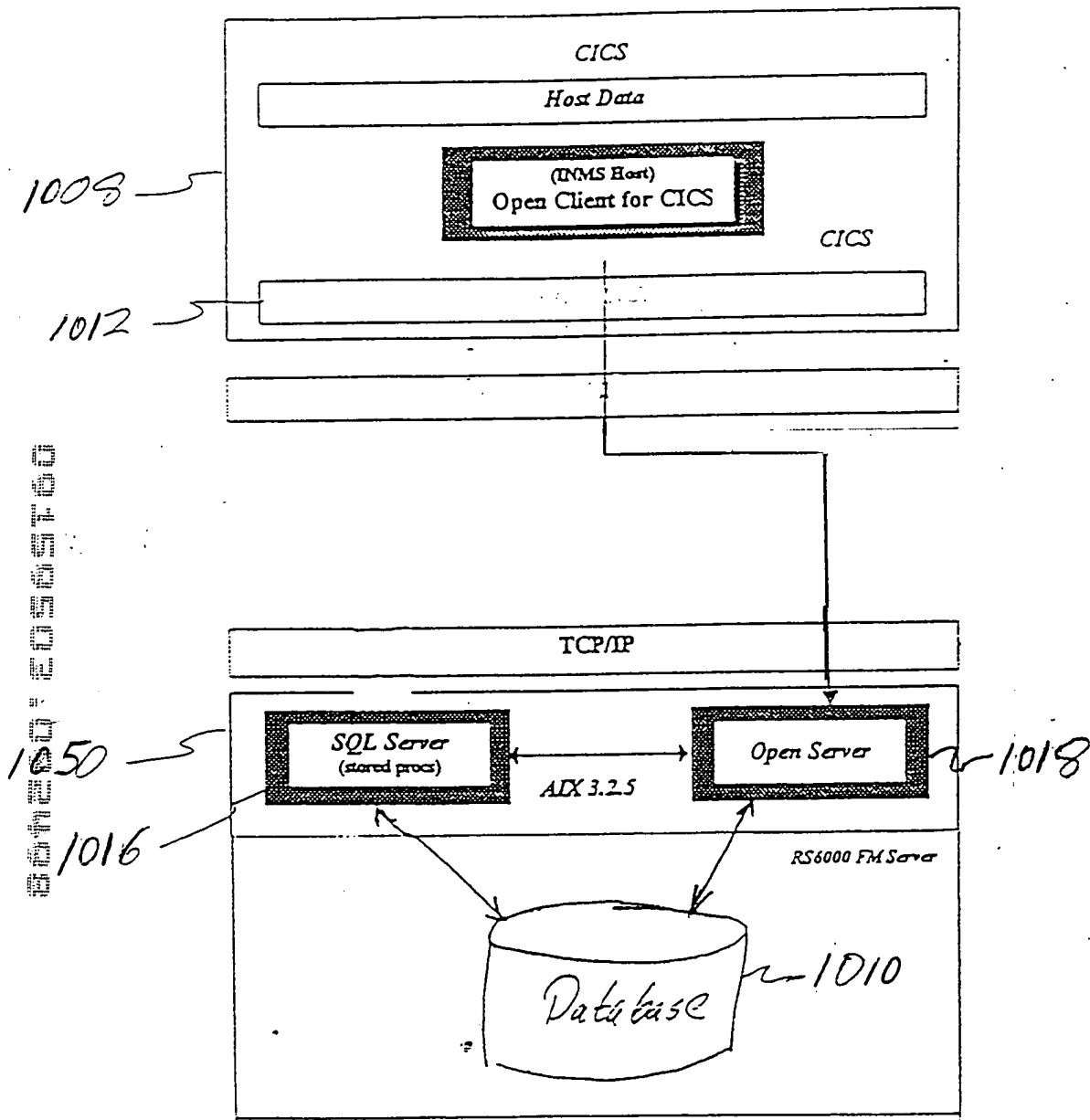


Figure 38

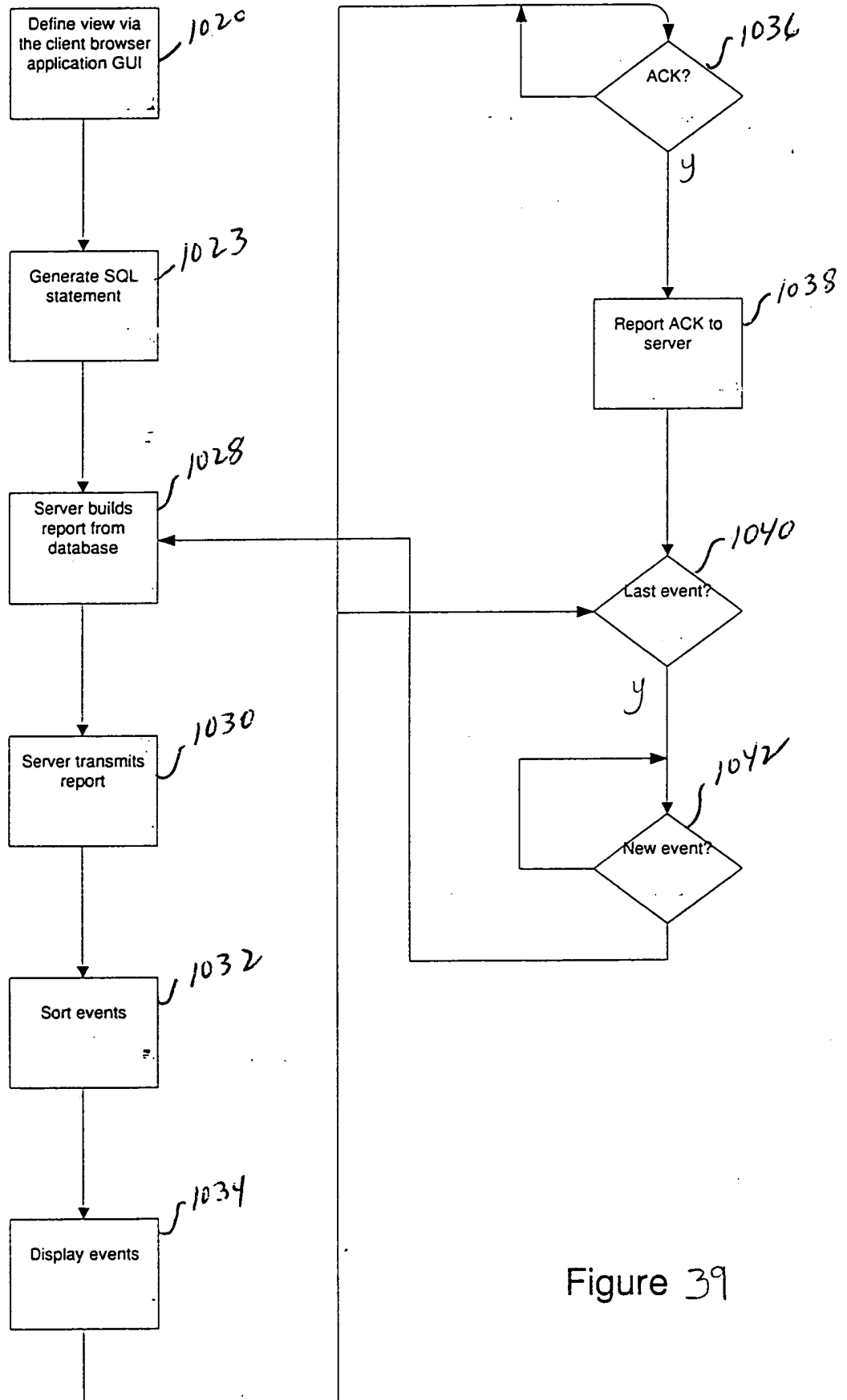


Figure 39

1122
1120
1110
1118
1116
1114
1112
1140
1132
1130
1126
1124

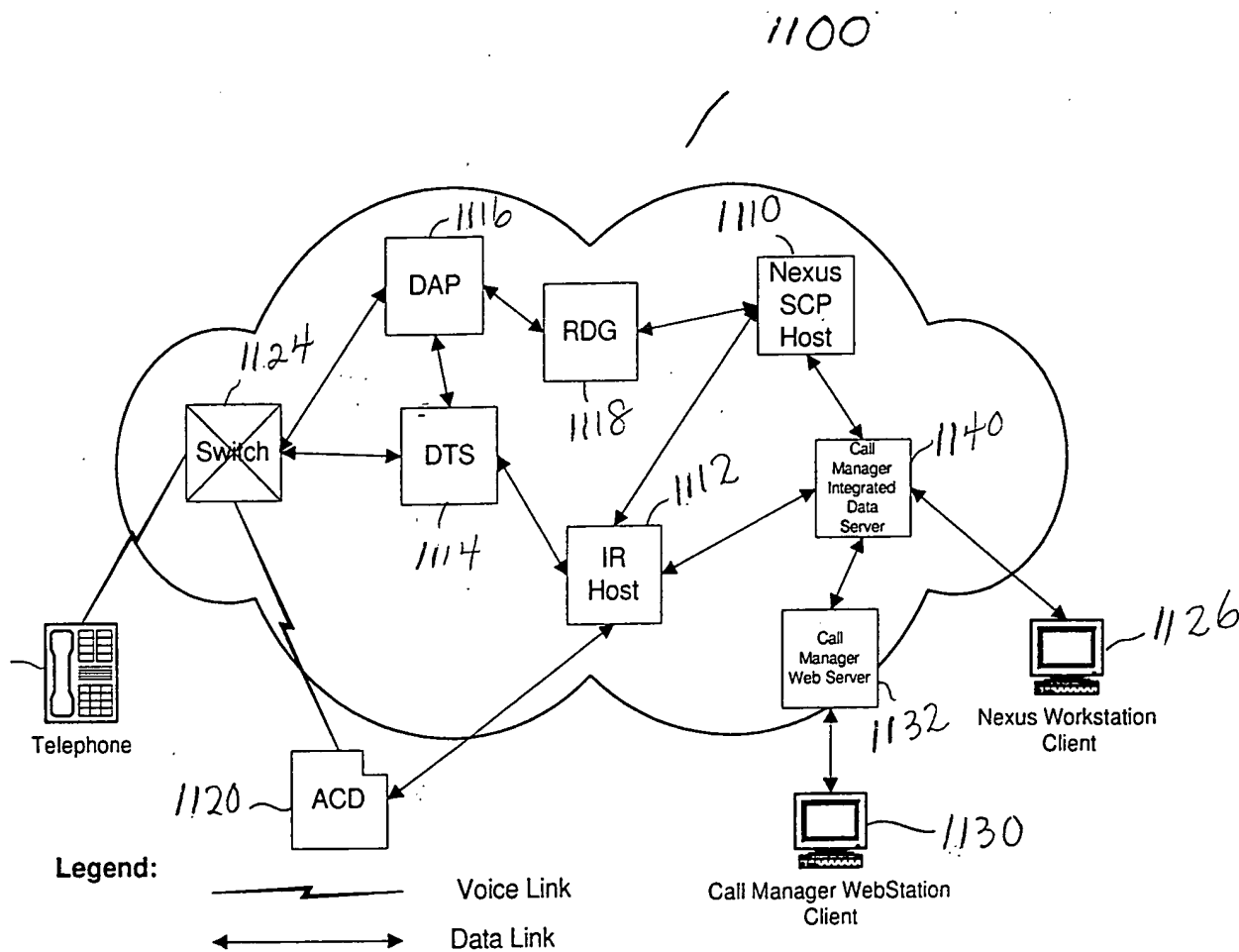


Figure 40

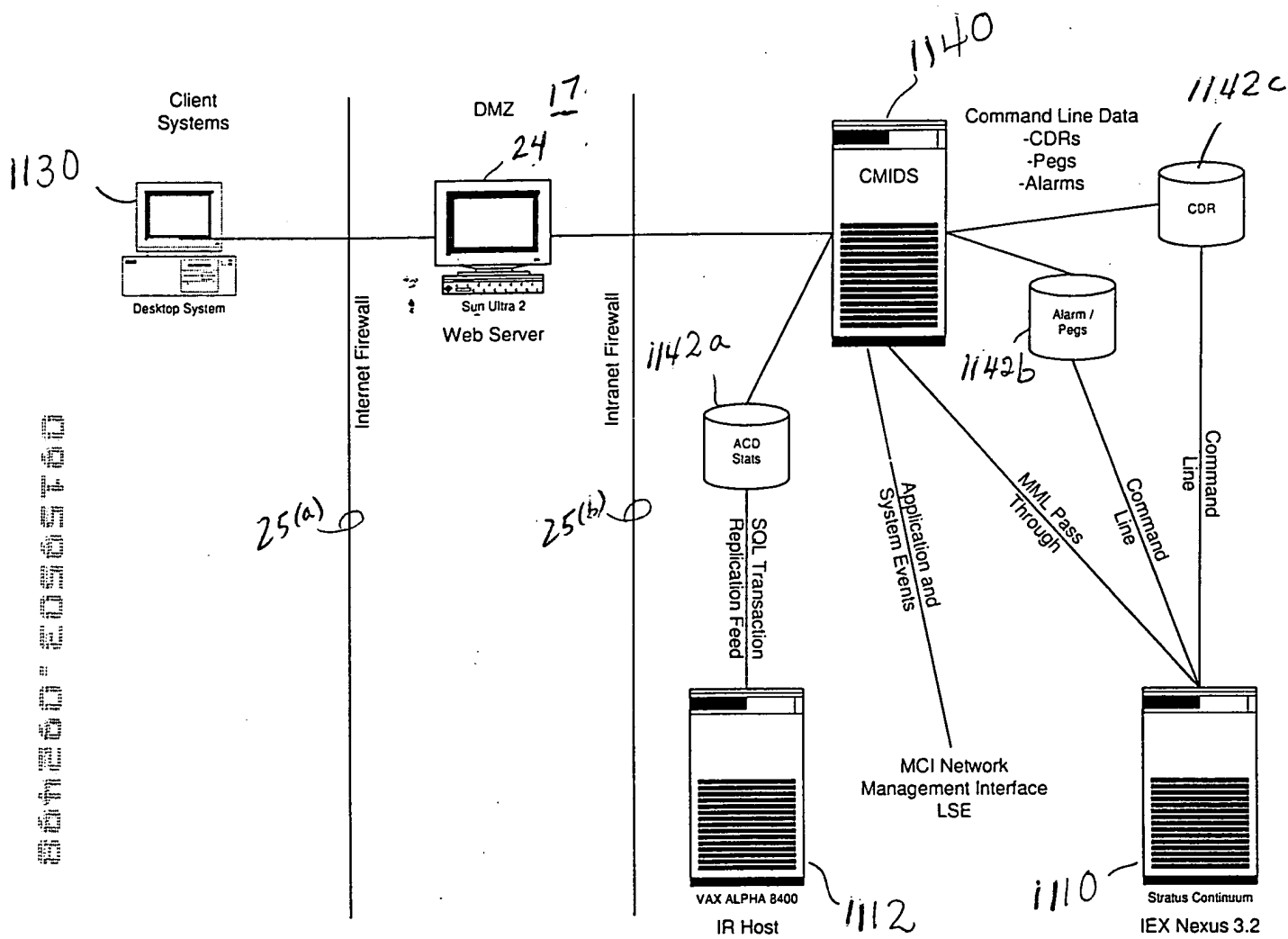


Figure 41

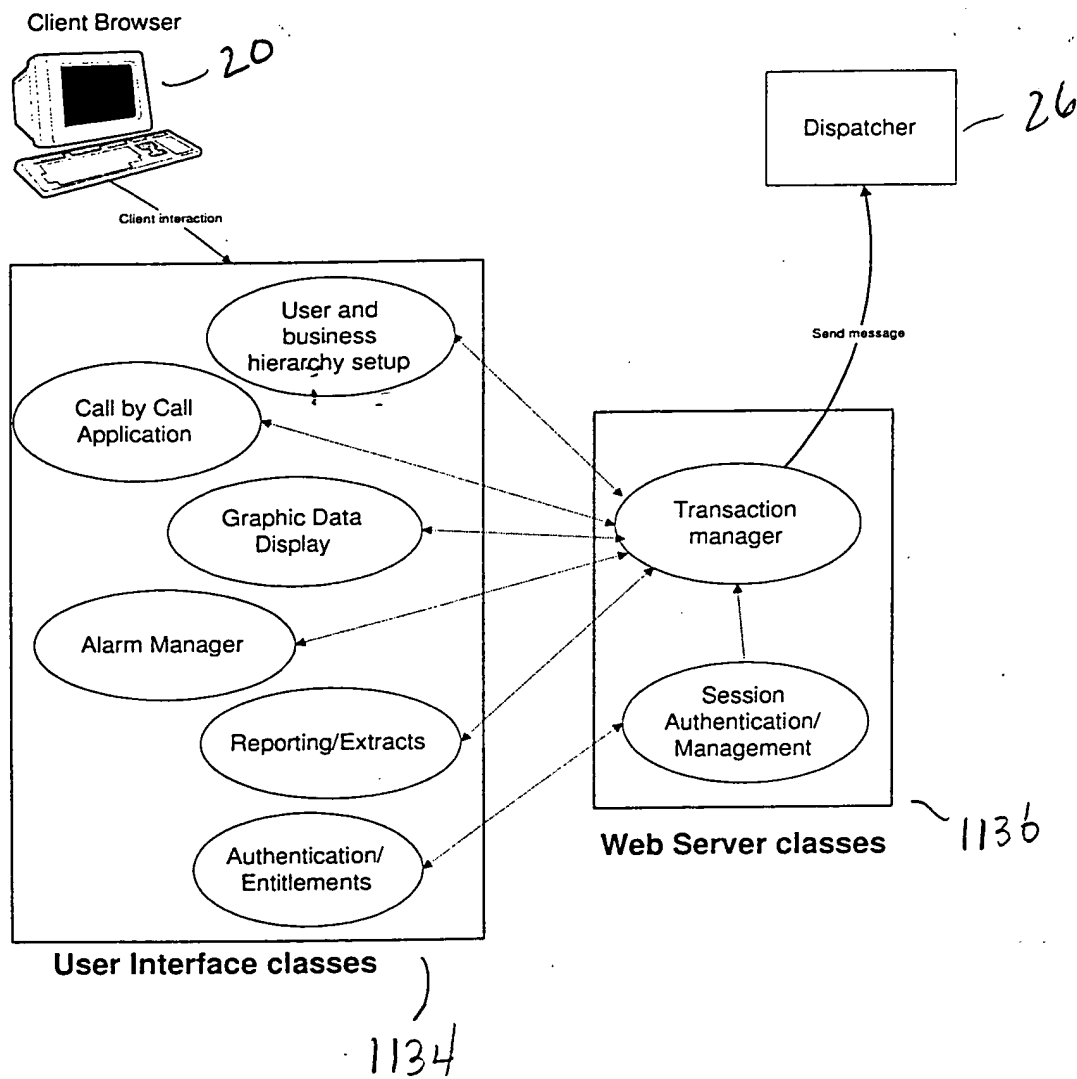


Figure 42

Web Client

Web Server

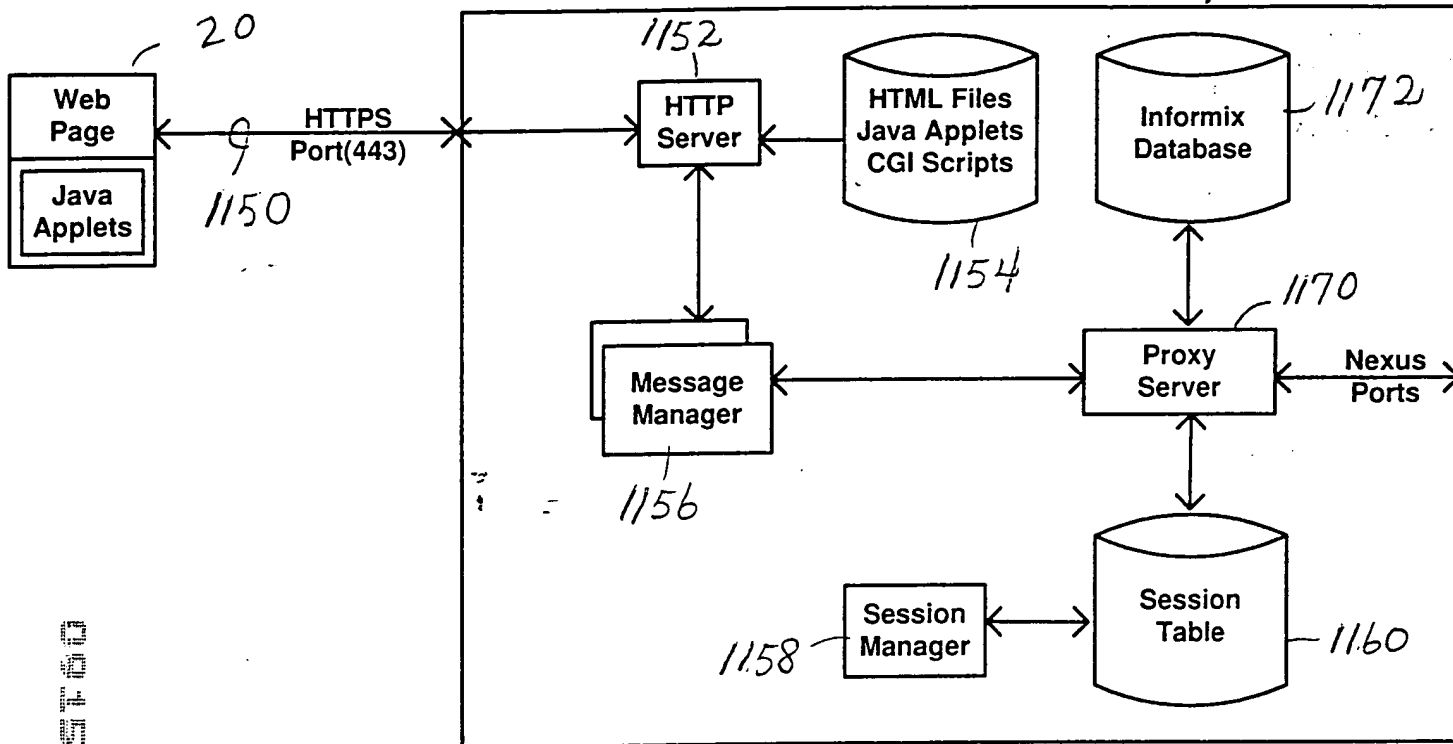


Figure 43

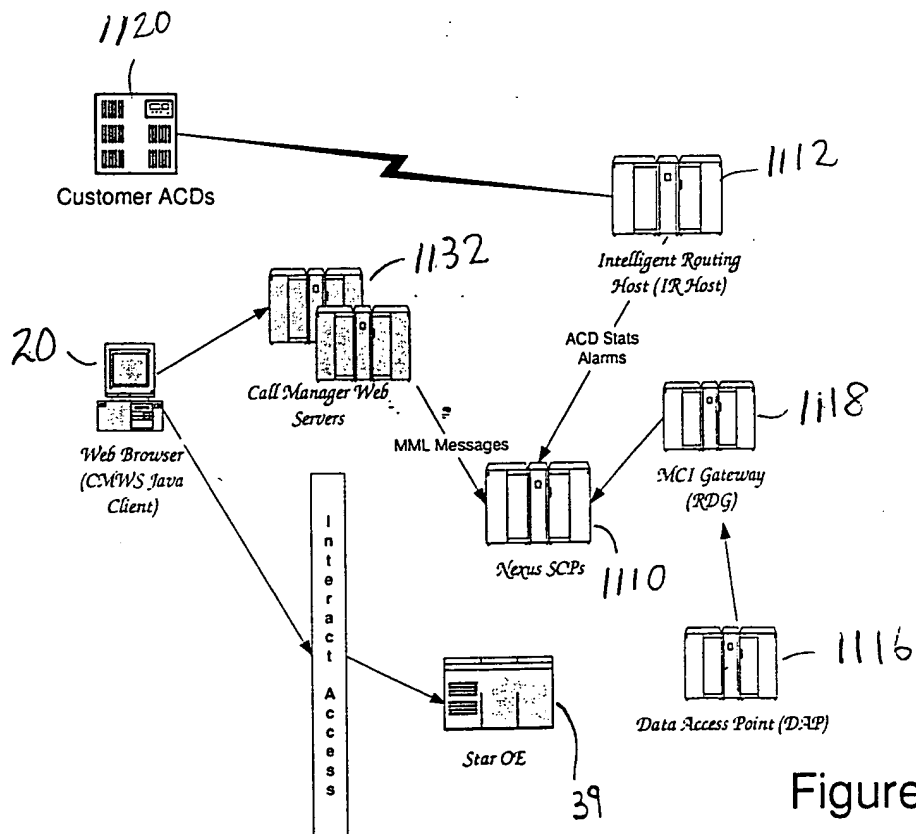
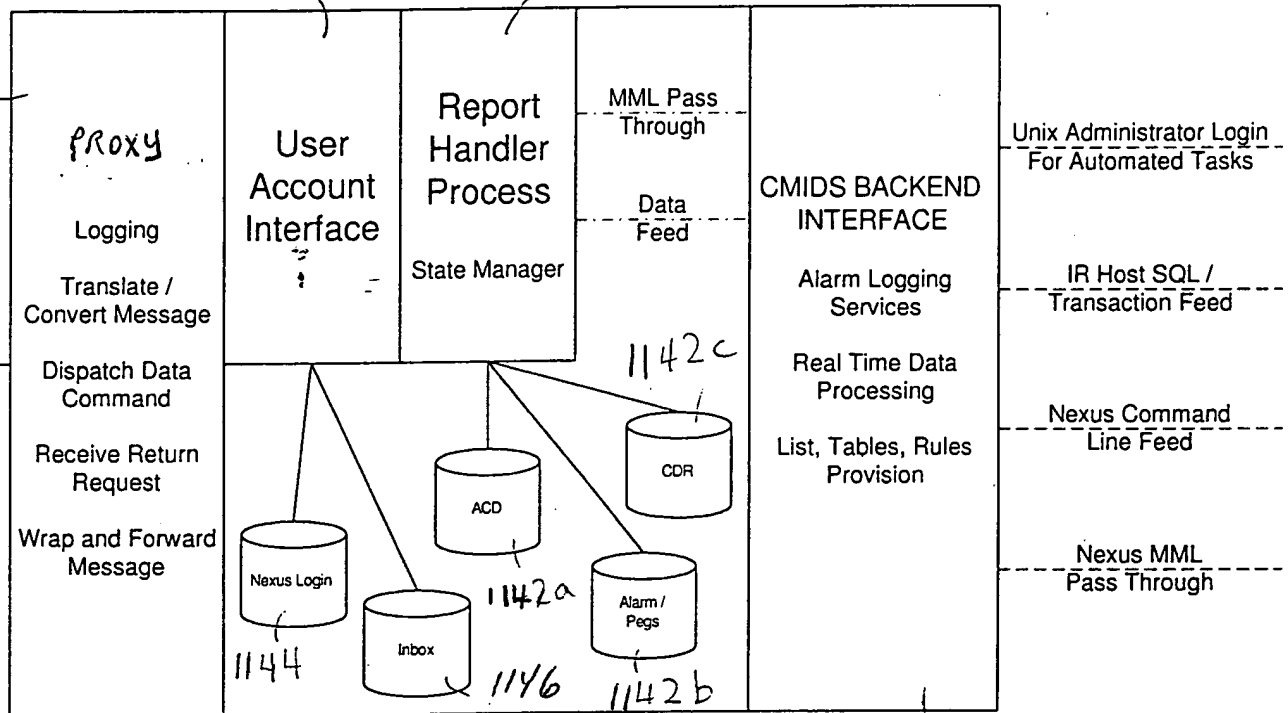


Figure 44

2012-01-20 10:54:00

Call Manager Integrated Data Server

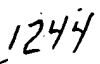


Legend:

- Database
- Connection
- Machine
- Connection
- Internal
- Connection

Figure 45

(

 $\frac{4}{6}$

301260-2056510

1850

System Status Display

Release: 3.2.11

Platform State: In Service

CPU Usage: 10% Disk Usage: 44% Free Mem: 201975K

Active Alarms

Critical	Oldest	Major	Oldest	Minor	Oldest	Info	Oldest
15	01:46	0	00:00	256	01:23	29	01:23

Acknowledged Alarms

Critical	Major	Minor	Info
0	0	0	0

Detail Type: Application Status Information

Details

Name	Instance #	Desired State	Actual State	Release #	TPS
cxc	0	OutOfService	InService	3.2.11	1

1856 1858 1860 1862 1864 1866

Close Help

Warning: Applet Window

-1852

1854

Figure 49

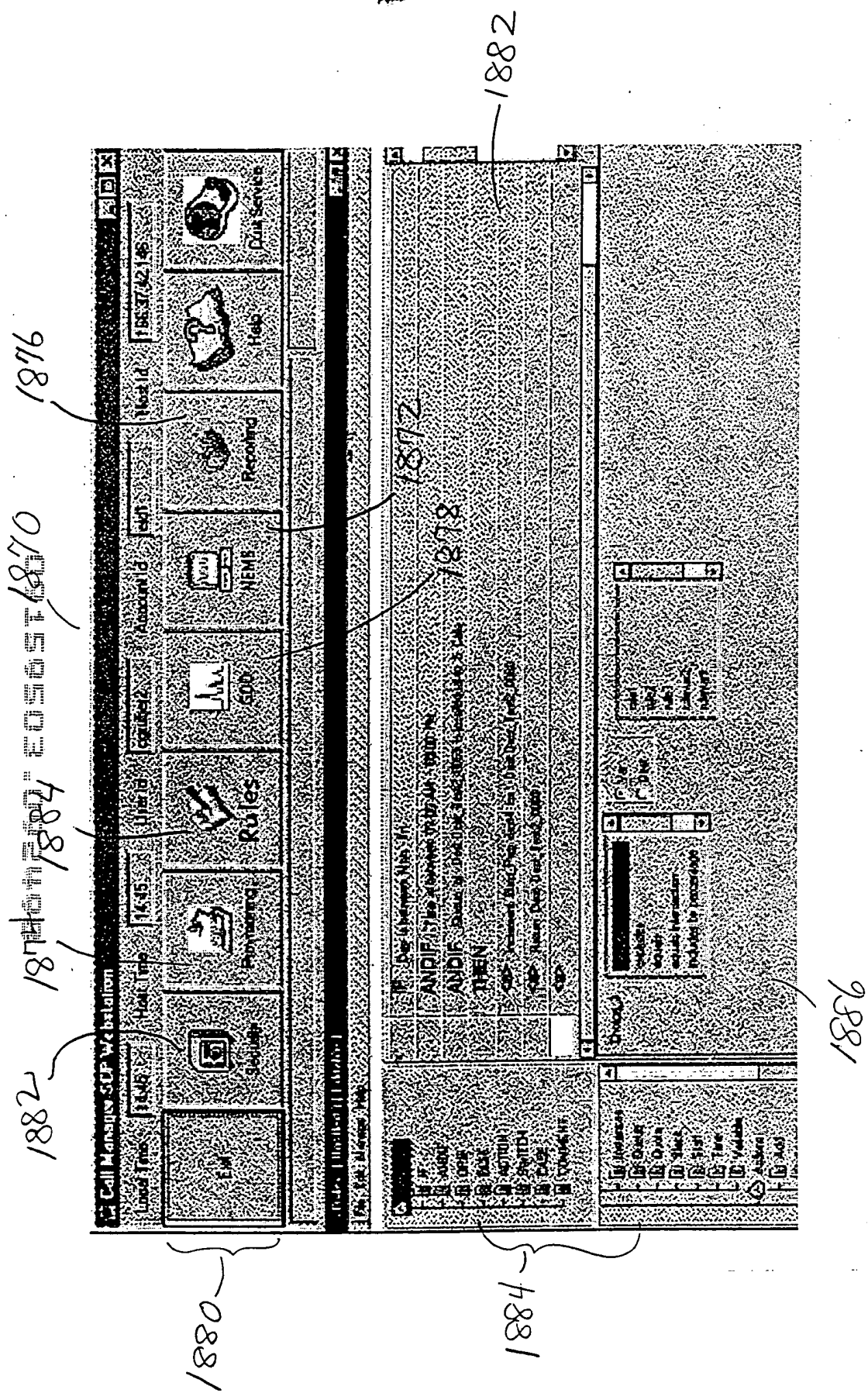


Figure 48

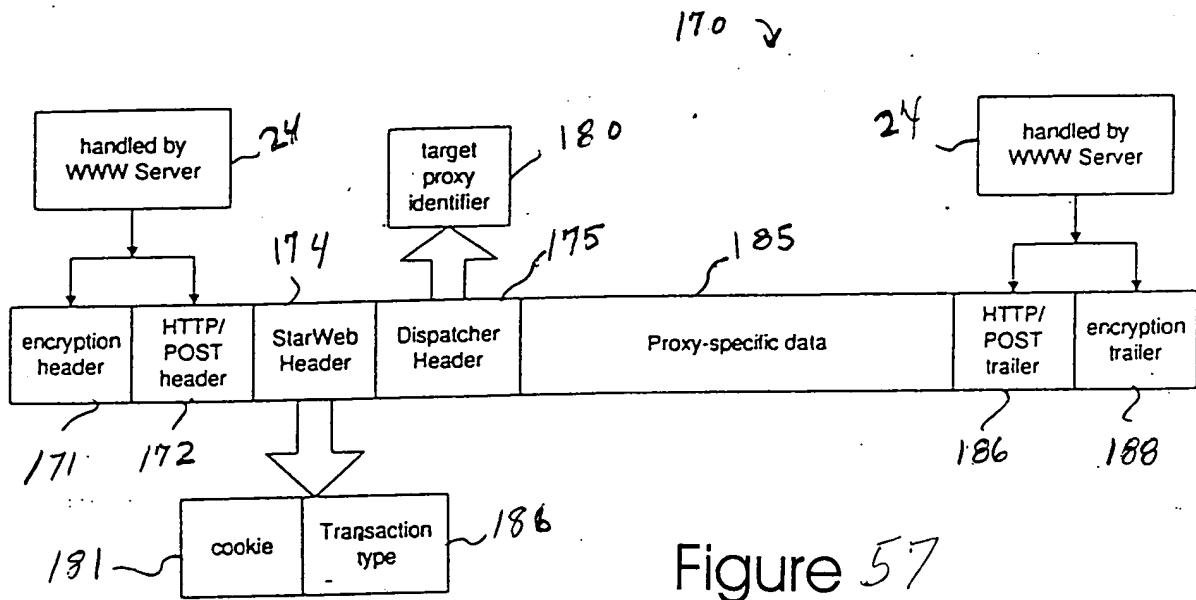


Figure 57

1870

1872

1874

1878

1879

1876

ACD Collector Administration

Gateway Type: IRHOST

Site Collector Name

Collector Name	Central Collector	Machine State	CSS Link	ACD Link	HQ's
00000468	ioarh-1	N/A	N/A-N/A	40	N/A
87775176		N/A	N/A-N/A	2	N/A
90077179	ioarh1se0-1	N/A	N/A-N/A	3	N/A
90176912	ioarh-1	N/A	N/A-N/A	12	N/A
90429279		N/A	N/A-N/A	4	N/A
99120849	ioarh-1	N/A	N/A-N/A	7	N/A
99136171	ioarh1se0-1	N/A	N/A-N/A	2	N/A
99403087		N/A	N/A-N/A	2	N/A

Add Delete Close Help

Figure 50

20041200-20505460

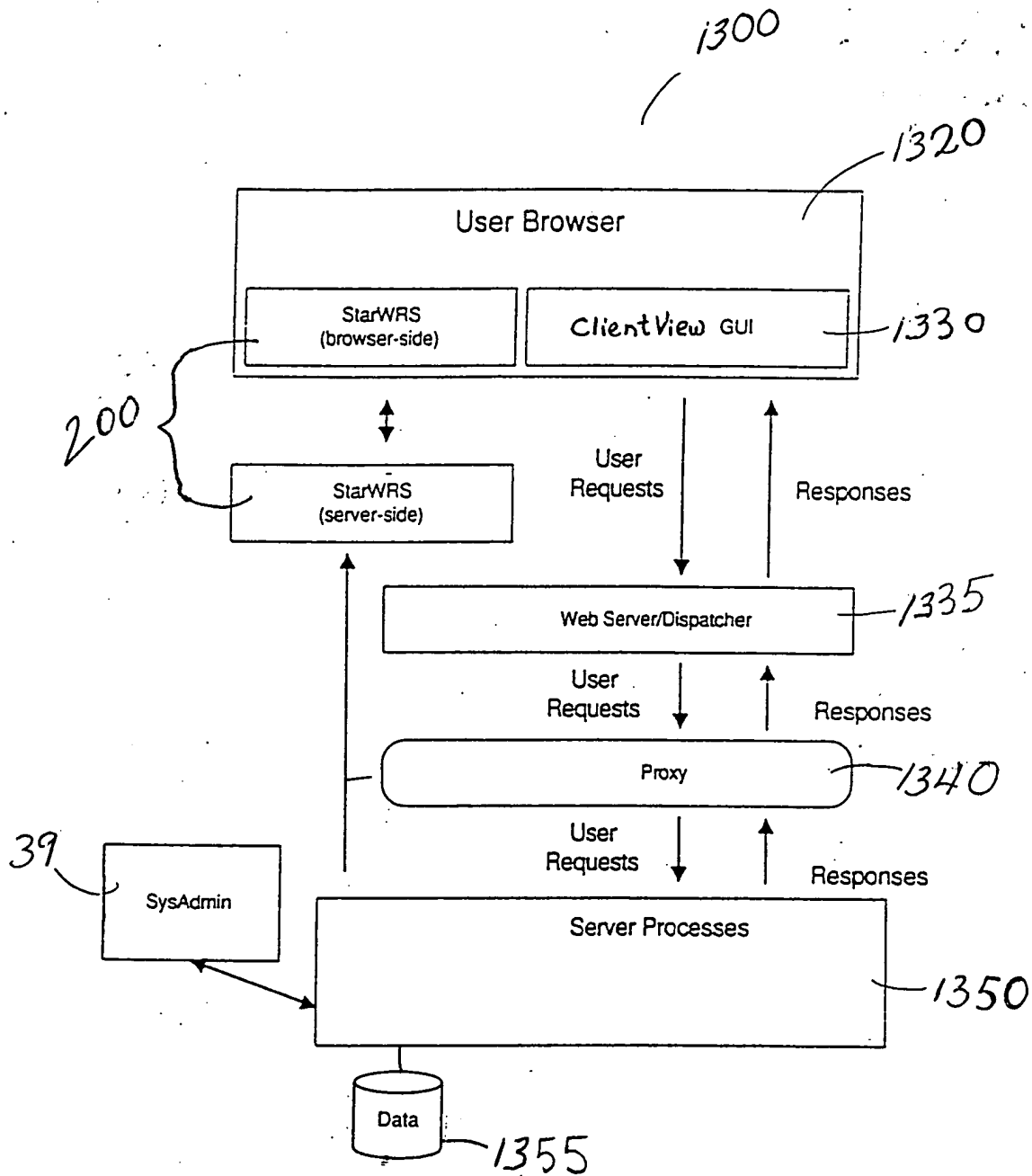
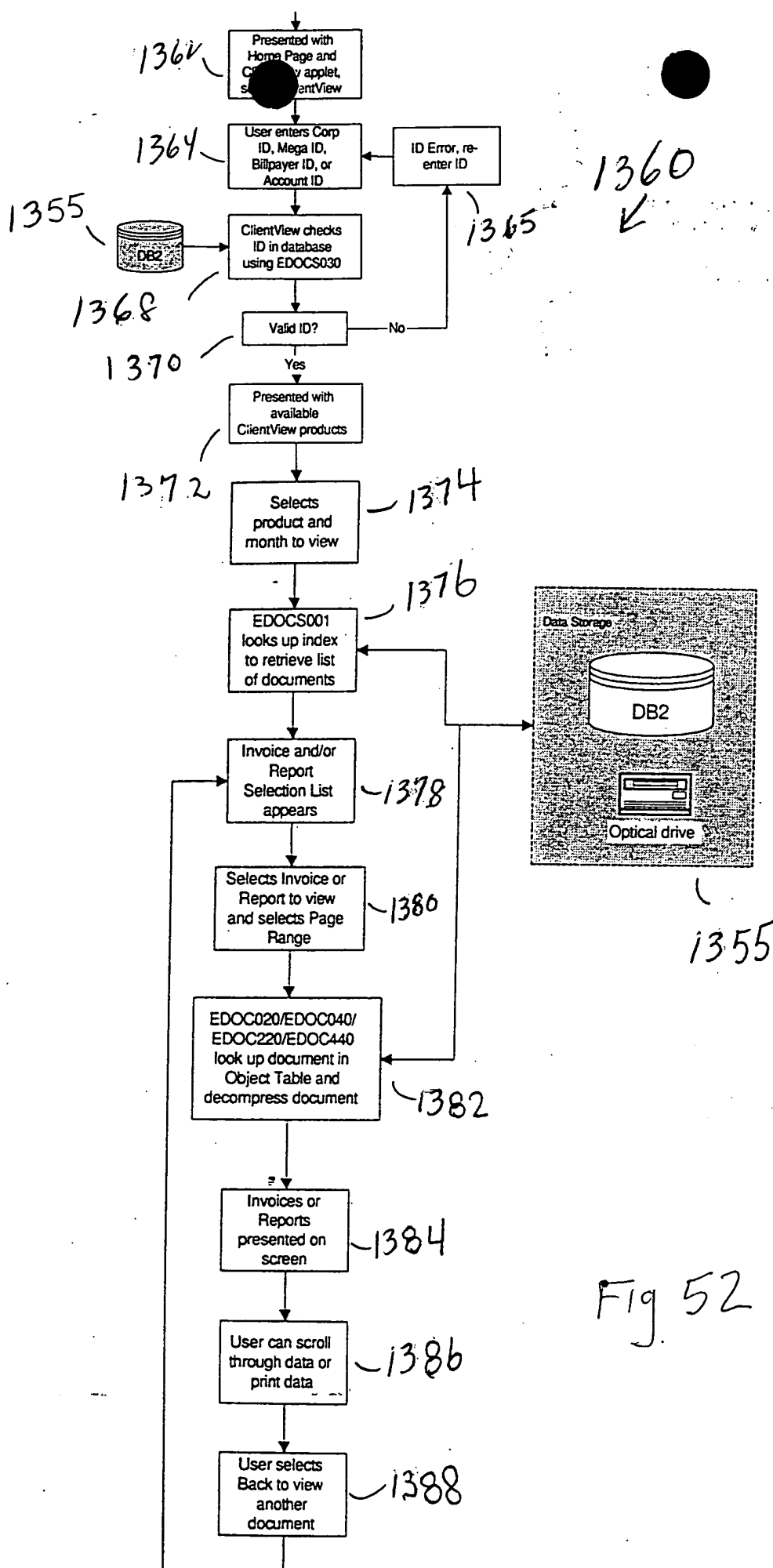


Figure 51

364200" E0565700



1900

Online Invoicing for Corp ID 99991477

File Help

Retrieve Help Cust Service

Customer IDs

1902

Corp IDs — 1906
99120849
99746242
99991477

1908

Products

1910

Concert Cross Border Reporting
Metro Local Service Invoices
Vnet Invoices

Dates

1912

1998 - Jul
1998 - Jun
1998 - May
1998 - Apr
1998 - Mar
1998 - Feb
1998 - Jan
1997 - Dec
1997 - Nov
1997 - Oct
1997 - Sep
1997 - Aug
1997 - Jul
1997 - Jun
1997 - May
1997 - Apr
1997 - Mar
1997 - Feb

Ready

Selected: Vnet Invoices

Warning: Applet Window

Figure 53(a)

-1915

1904
1917

File
Help

Retrieve
Cust Service

Issue Date
Invoice #
Billpayer ID
Pages

1998/07/10
061546245
Y0051360
3

Issue Date	Invoice #	Billpayer ID	Pages
1998/07/10	061546248	Y00	
1998/07/10	061546249	Y00	
1998/07/10	061546251	Y00	
1998/07/10	061546252	Y00	
1998/07/10	061546271	Y01	
1998/07/10	061546272	Y01	
1998/07/10	061546274	Y01	
1998/07/10	061546277	Y01	
1998/07/10	061546225	Y01	
1998/07/10	061546279	Y01	
1998/07/10	061546291	Y01	
1998/07/10	061546294	Y01	
1998/07/10	061546295	Y0167200	6
1998/07/10	061546296	Y0167207	3058
1998/07/10	061546298	Y0167209	122
1998/07/10	061546299	Y0167210	24

Document Invoice - 061546245
X

Retrieve
Search

00003 Pages available for this document

Please specify a range of pages to retrieve

Maximum retrieval pages is 100

Start page

1

End page

3

☐ Mail / Payment pages only

OK

Cancel

Help

Document Invoice - 061546245
X

Retrieve
Search

00003 Pages available for this document

Please specify a range of pages to retrieve

Maximum retrieval pages is 100

Start page

1

End page

3

☐ Mail / Payment pages only

OK

Cancel

Help

Ready

Select to retrieve payment pages only

Figure 53(b)

664260-ED565F00

1925

Invoice: 061546245

File

Find

Page

View

Help

Find

Back

Next

Retrieve

Print

Help

Cust Service

SUMMARY OF AMOUNT DUE

CITICORP USCPG (CORP. FEATURE)

12355 SUNRISE VALLEY DRIVE ATTN: INVOICE ADMINISTRATION

RESTON, VA. 22091

BILLING PERIOD 06/01/98 THROUGH 06/30/98

CUSTOMER NUMBER 99991477

BILL PAYER Y0051360

NODE NO. 00099156

DESCRIPTION	CORPORATE LEVEL CHARGES	LOCATION LEVEL CHARGES	
CURRENT CHARGES UNDER CITICORP/WCI/CITIBANK SD 9999147799991477			
LONG DISTANCE USAGE CHARGES*			
DOMESTIC	\$0.00	\$0.00	\$
INTERNATIONAL DDD	0.00	0.00	\$
CUSTOMIZED ANNOUNCEMENTS	0.00	0.00	\$
DIRECTORY ASSISTANCE	0.00	0.00	\$
TOTAL	\$0.00	\$0.00	\$
NON-USAGE			
FEATURES	\$0.00	\$0.00	\$
SUPPLEMENTAL CHARGES	0.00	0.00	\$
ALLOCATED CHARGES***	35,000.53	0.00	35,00
MISCELLANEOUS****	0.00	0.00	

Page: 1 (In range 1 to 3)

INV
INV
PAC
ACC
T
CH

Figure 54

ClientView Server Process Flow

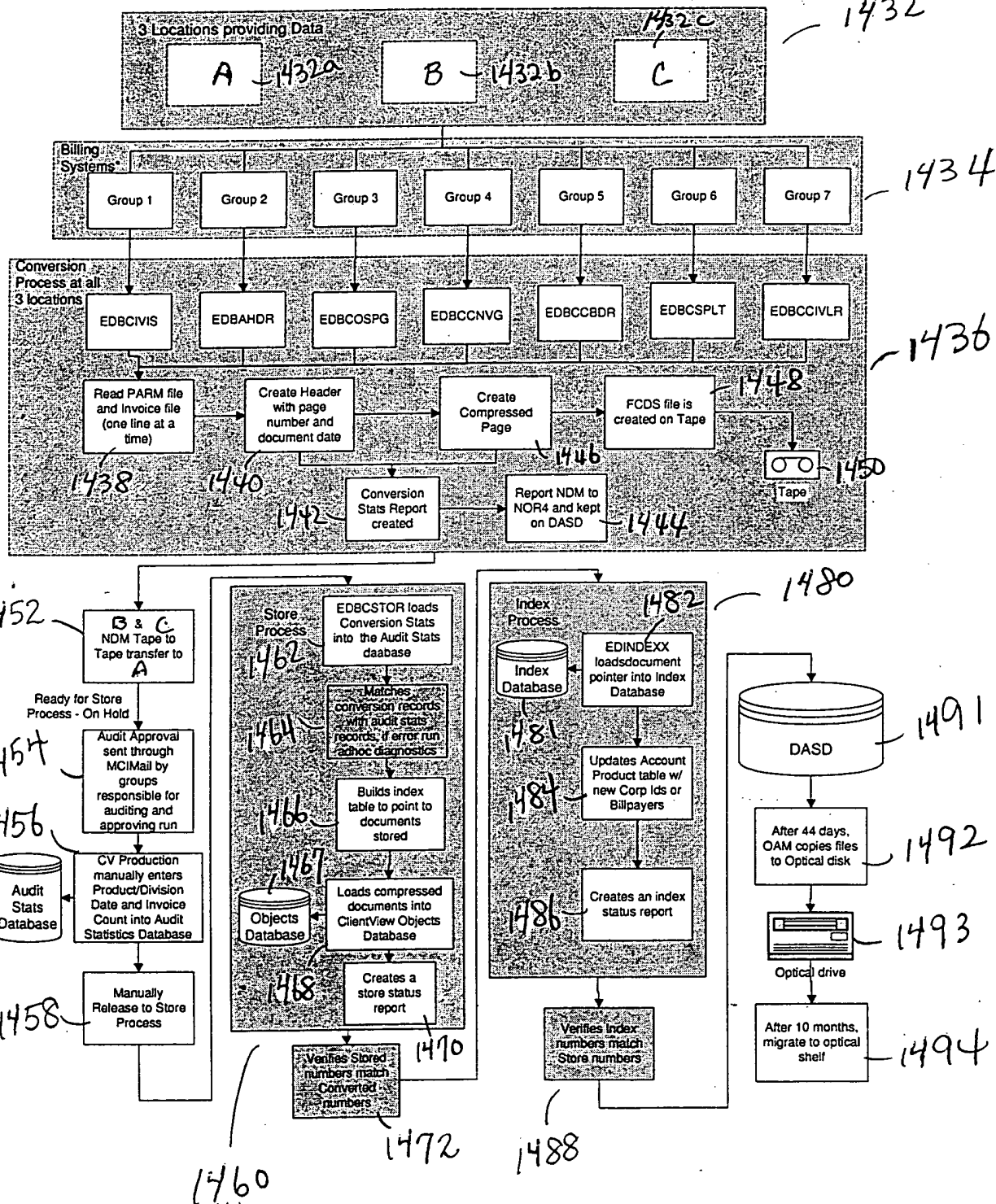


Figure 55

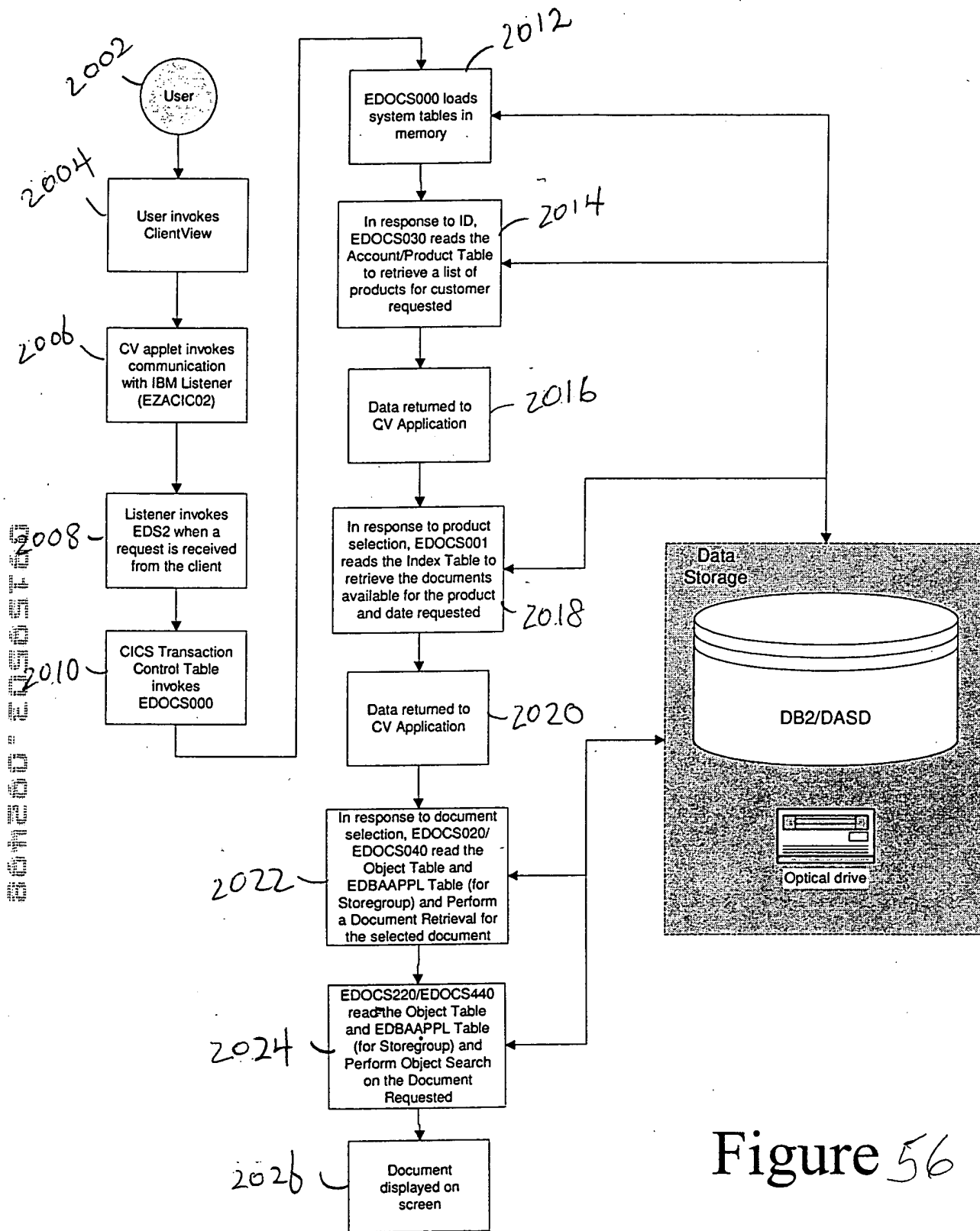
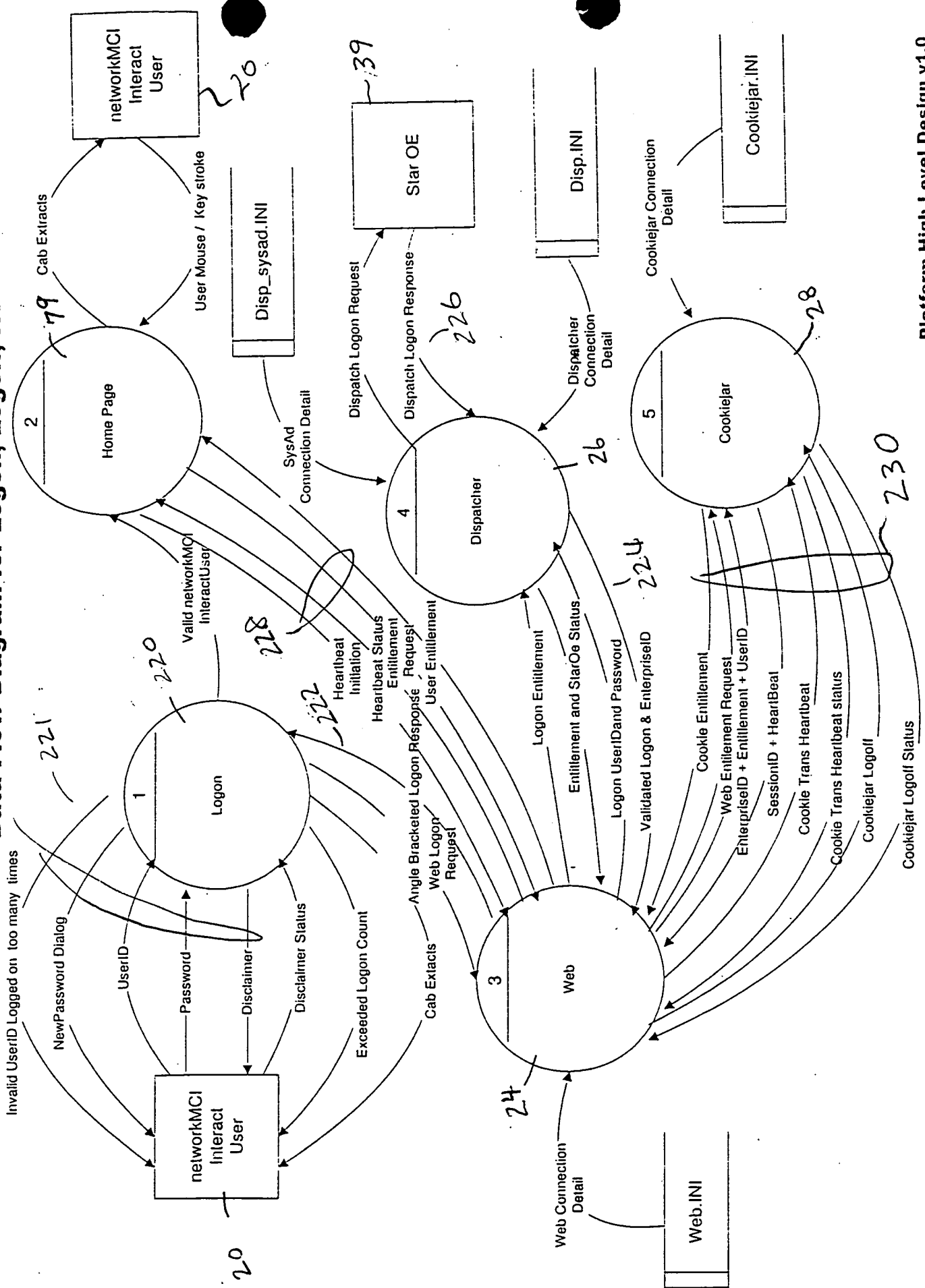
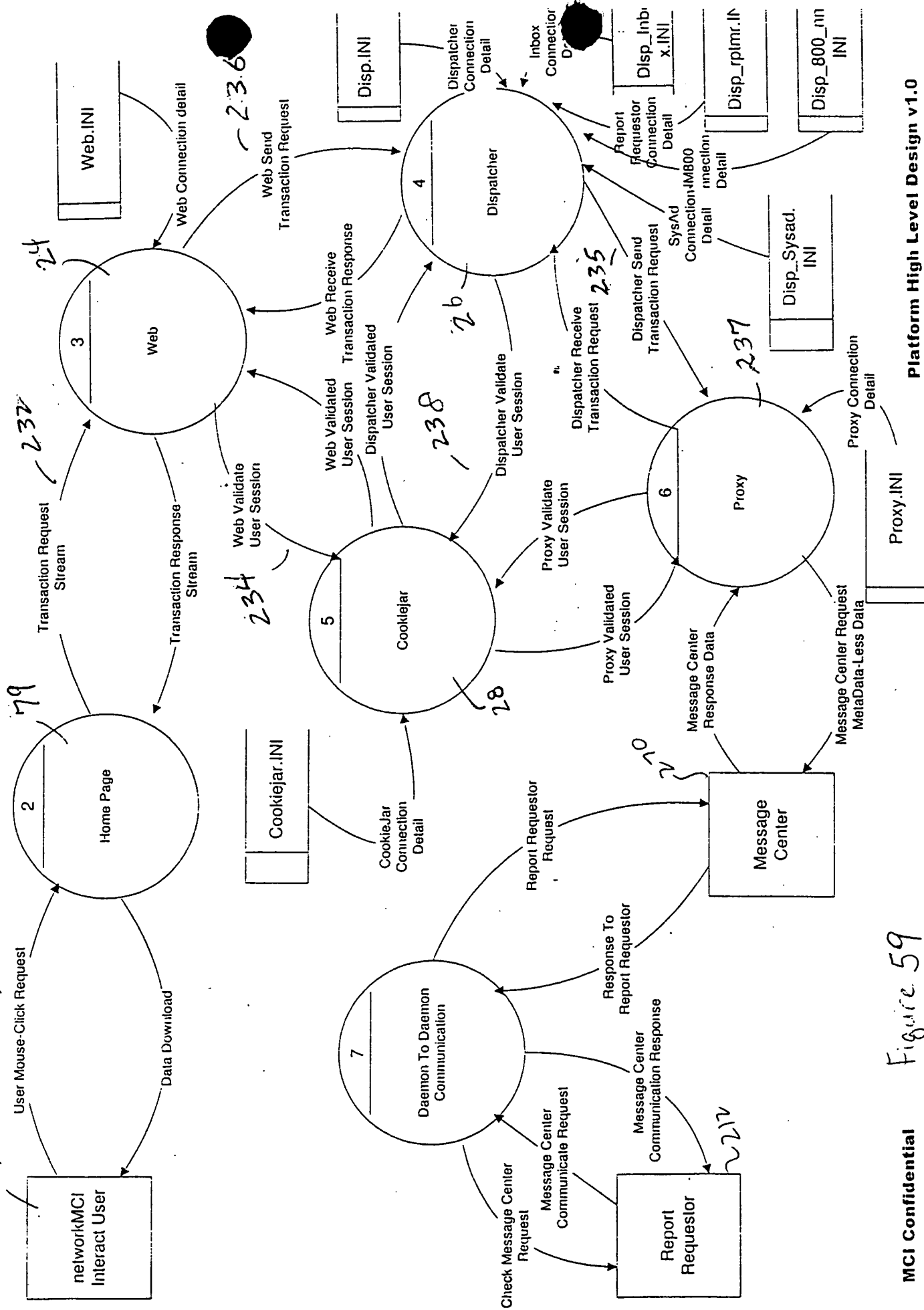


Figure 56

Data Flow Diagram for Logon, Logoff, HeartBeat & Entitlement



Data Flow Diagram For Transactions



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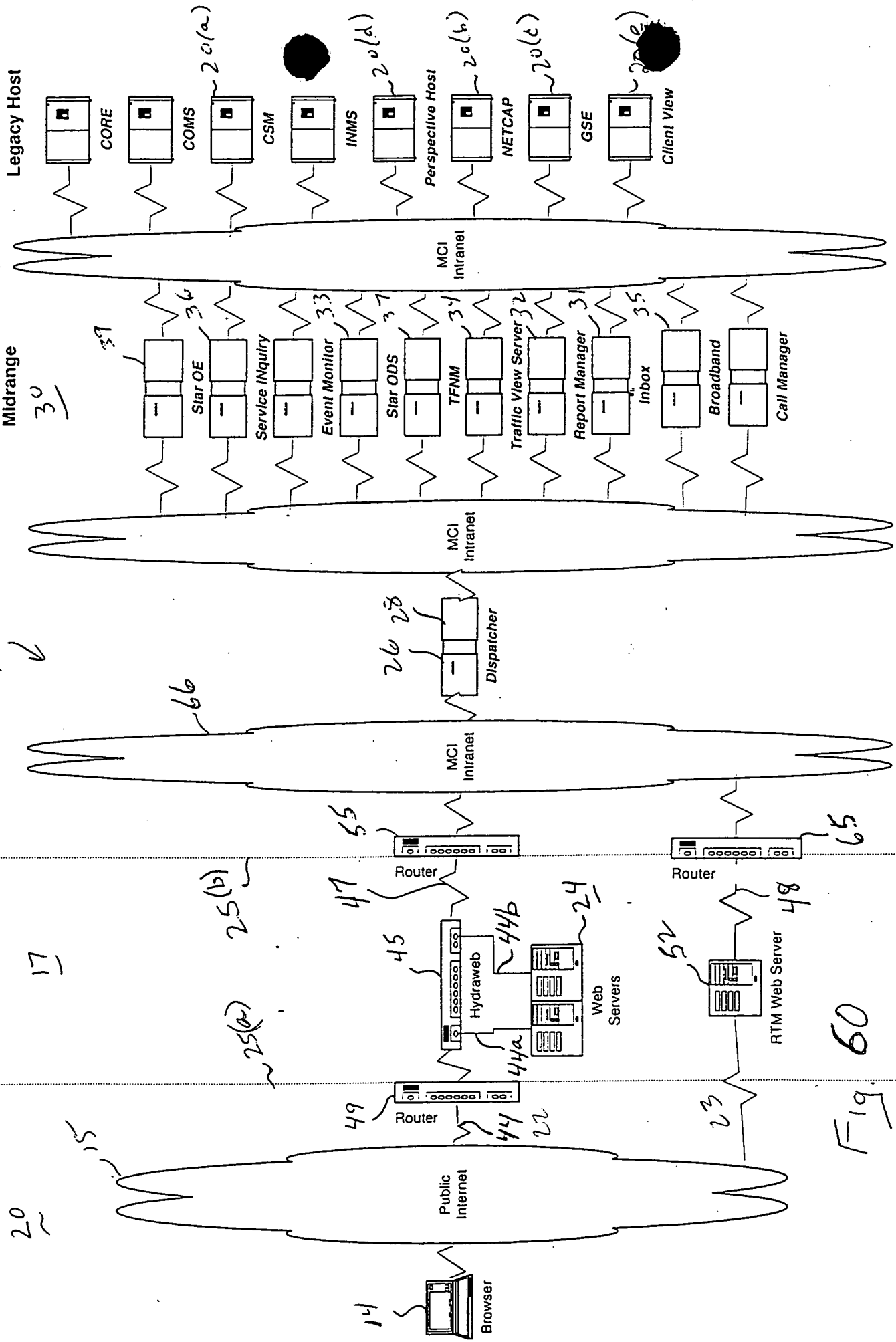


Fig. 60

Dispatcher/Proxy Interface

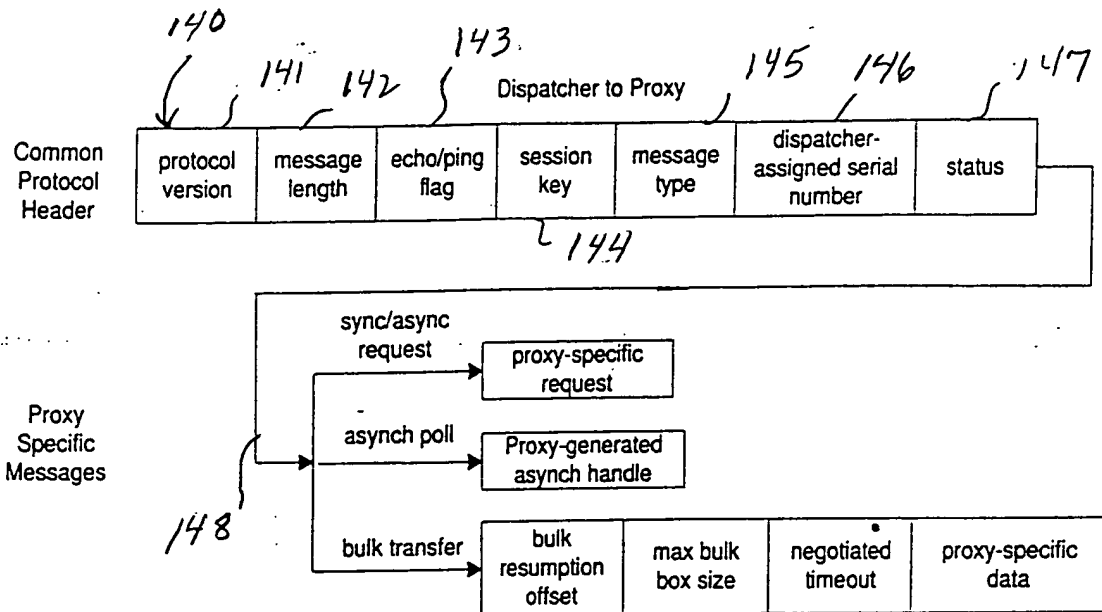


Figure 61(a)

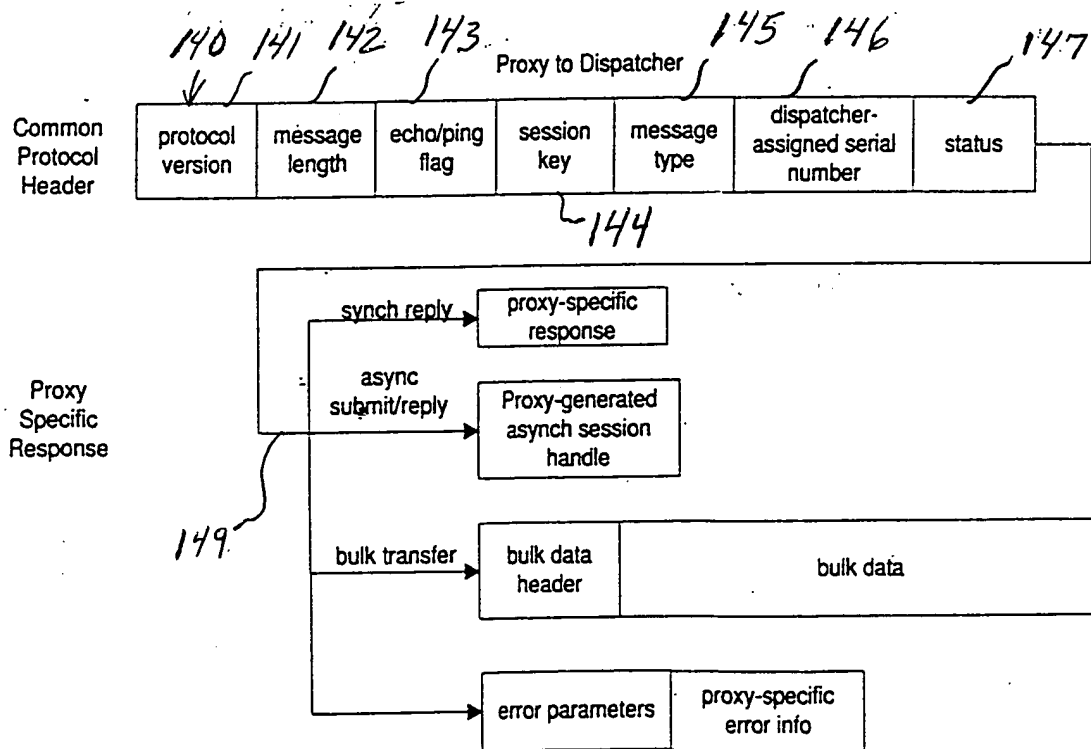


Figure 61(b)